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Research Article

# First records of Dolichopodidae from Orel Region of Russia (Diptera, Empidoidea)

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**Abstract:** First records of *Dolichopodidae* from Orel Region of Russia (*Diptera*, *Empidoidea*). – *Cesa News* 108: 1-5, 4 figs.

First data on *Dolichopodidae* from the Orel Region of Russia resulting from the short-term visit (July, 2015) are presented. All 16 collected species are firstly recorded for the Region. Light micrographs of key characters of some species are included.

Key words: Diptera, Empidoidea, Dolichopodidae, fauna, Orel Region of Russia, new records.

### Introduction

When studying recent Diptera catalogs, I have found that the fauna of the long-legged flies (Dolichopodidae) of Orel Region of Russia remained unstudied (Negrobov et al., 2013; Grichanov, 2014). This paper presents the new records in detail. All 16 collected species are widespread across the Palaearctic Region and common in the central European part of Russia that as a whole may be considered to be comparatively well-studied.

A hand net was used for collecting. Mainly wet localities (except tree trunks *Medetera* was taken from) were explored. All specimens were dried and mounted on pins and placed in the museum drawers. The following keys were used: Negrobov & Shtakelberg, 1969 (females); Grichanov, 2006, 2007. The collectors of all specimens are the authors of the paper; their names are omitted. Specimens examined in this study are deposited in the authors' collection. The species are illustrated by the senior author with ZEISS Discovery V-12 stereomicroscope and Axio-Cam MRc5 camera. General distribution of species is given after Negrobov et al. (2013) and Grichanov (2014). Type localities are provided, and country lists are arranged alphabetically.

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### **Material examined**

# Argyra leucocephala (Meigen, 1824)

*Material*. 1♀, Russia: Orel Region, Shatilovo Agricultural Station, park, 8.VII.2015.

Distribution. Type locality: Germany: "Coin"; Austria: "Neusiedler See in Ungarn". Palaearctic: Algeria, Andorra, Austria, Azerbaijan, Belarus, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Iran, Ireland, Israel, Italy, Latvia, Moldova, Netherlands, Norway, Poland, Romania, Russia (Adygea, Crimea, Krasnodar, Leningrad, Moscow, Orel, Pskov, Ryazan, Voronezh, Yaroslavl, Urals), Slovakia, Sweden, Switzerland, Tunisia, Turkey (Adıyaman, Antalya), UK, Ukraine (Chernovtsy, Kharkiv).

# Argyra vestita (Wiedemann, 1817)

*Material*. 1♀, Russia: Orel city, Svetlaya Zhizn Lake shore, reed, 10.VII.2015.

Distribution. Type locality: Germany: "bei Kiel". Palaearctic: Austria, Belarus, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Israel, Italy, Netherlands, Norway, Poland, Romania, Russia (Krasnodar, Leningrad, Moscow, Orel, Ryazan, Vologda), Slovakia, Sweden, Switzerland, Turkey (Kars, Van), UK, Former Yugoslavia.

# Chrysotus suavis Loew, 1857

*Material.* 13, Russia: Orel city, Orlik River shore, 6.VII.2015.

Distribution. Type locality: Germany: "Coln"; Austria: "Neusiedler See in Ungarn". Palaearctic: Afghanistan, Algeria, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, N China, Czech Republic, Egypt, Estonia, Finland, France, Georgia, Germany, Greece (North Aegean), Hungary, Iraq, Iran, Israel, Italy, Kyrgyzstan, Latvia, Lithuania, Middle Asia, Mongolia, Morocco, Netherlands, Norway, Poland, Romania, Russia (Adygea, Alania, Altai, Astrakhan, Blagoveshchensk, Buryatia, Irkutsk, Kabardino-Balkaria, Kamchatka, Khabarovsk, Krasnodar, Krasnoyarsk, Kursk, Leningrad, Lipetsk, Magadan, Orel, Pskov, Rostov, Ryazan, Sakhalin, Tatarstan, Voronezh, Yakutia), Slovakia, ?Slovenia, Spain (Canary Is), Sweden, Switzerland, Turkey (Adıyaman, Antalya, Antakya, Artvin, Gaziantep, Kizildere, Şanliurfa), UK, Ukraine (Cherkasy, Kherson, Odessa), former Yugoslavia; ?Afrotropical: ?DR Congo.

# Dolichopus apicalis Zetterstedt, 1849

*Material.* 16, Russia: Orel city, Svetlaya Zhizn Lake shore, reed, 10.VII.2015.

Distribution. Type locality: Denmark: Soro. Palaearctic: Belgium, Czech, Denmark, Finland, Germany, Italy, Latvia, Poland, Russia (Buryatia, Kursk, Leningrad, Magadan, Novgorod, Orel, Pskov, Saratov, Taimyr, Vologda, Voronezh), N Kazakhstan, Sweden, former Yugoslavia.

# Dolichopus campestris Meigen, 1824

Material. 16, Russia: Orel city, Svetlaya Zhizn Lake shore, reed, 10.VII.2015.

Distribution. Type locality: not given. Palaearctic: Algeria, Armenia, Austria, Belarus, Belgium, ?Bosnia and Herzegovina, ?Croatia, Czech Republic, Denmark, Egypt, Estonia, Finland, France, Georgia, Germany, Hungary, Iran, Ireland, Italy, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, ?Macedonia, Netherlands, Norway, Poland, Romania, Russia (Alania, Altai, Kabardino-Balkaria, Kamchatka, Karelia, Khabarovsk, Krasnodar, Krasnoyarsk, Leningrad, Lipetsk, Novgorod, Orel, Ryazan, Vladivostok, Vologda), Slovakia, ?Slovenia, Sweden, Switzerland, Turkey (Erzurum, Kars), UK, Ukraine (Carpathians, Odessa), ?Former Yugoslavia.

# Dolichopus latilimbatus Macquart, 1827

*Material.* 16, Russia: Orel city, Svetlaya Zhizn Lake shore, reed, 10.VII.2015.

Distribution. Type locality: not given ["Nord de France"]. Palaearctic: Abkhazia, Austria, Azerbaijan, Belarus, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, France, Germany, Hungary, Iran, Ireland, Italy, Kazakhstan, Mongolia, Netherlands, Poland, Romania, Russia

(Karachai-Cherkessia, Krasnodar, Kursk, Moscow, Orel, Rostov, Ryazan, Ural, Voronezh, Yakutia), Slovakia, Spain, Sweden, Switzerland, Turkey (Kocaeli-İzmit), UK, Ukraine (Ternopil), Uzbekistan.

# Dolichopus ungulatus (Linnaeus, 1758)

*Material.* 2♂, Russia: Orel city, Svetlaya Zhizn Lake shore, reed, 10.VII.2015.

Distribution. Type locality: Europe. Palaearctic: Austria, Belarus, Belgium, Bulgaria, China (Xinjiang), Croatia, Czech Republic, Denmark, England, Estonia, Finland, France, Georgia, Germany, Hungary, Iran, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Poland, Romania; Russia (Adygea, Alania, Altai, Irkutsk, Kabardino-Balkaria, Karachai-Cherkessia, Karelia, Khabarovsk, Khantia-Mansia, Krasnodar, Krasnoyarsk, Kursk, Leningrad, Lipetsk, Mordovia, Moscow, Novgorod, Orel, Orenburg, Perm, Pskov, Ryazan, Tatarstan, Vologda, Voronezh); Slovakia, Spain, Sweden, Switzerland, Ukraine (Kharkiv, Kiev, Odessa, Ternopil, Carpathians), Former Yugoslavia.

# Hercostomus nigriplantis (Stannius, 1831)

*Material.* 1♀, Russia: Orel city, Svetlaya Zhizn Lake shore, reed, 10.VII.2015.

Distribution. Type locality: Germany: Potsdam, Berlin. Palaearctic: Armenia, Austria, Belgium, ?Bosnia and Herzegovina, ?Croatia, Czech, Denmark, Estonia, France, Georgia, Germany, Hungary, Italy, Latvia, ?Macedonia, Moldova, Norway, Poland, Romania, Russia (Adygea, Buryatia, Crimea, Kabardino-Balkaria, Krasnodar, Kursk, Leningrad, Mordovia, Murmansk, Ryazan, Tatarstan, Voronezh), Slovakia, ?Slovenia, Spain, Sweden, Switzerland, UK, Ukraine (Ternopil, Poltava, Kyiv, Kharkiv), ?Yugoslavia.

# Lamprochromus strobli Parent, 1925

*Material.* 1♀, Russia: Orel city, Orlik River shore, 6.VII.2015.

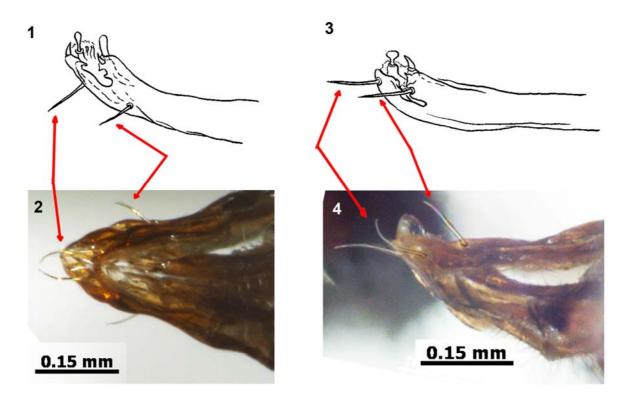
*Distribution*. Type locality: not given. Palaearctic: Austria, Belgium, Bulgaria, Czech, Finland, France, Germany, Hungary, Netherlands, Poland, Portugal, Russia (Orel, Pskov), Turkey (Adıyaman), UK, Ukraine.

# Medetera jacula (Fallén, 1823) (Figs. 1-2)

*Material.*  $2 \circlearrowleft$ ,  $2 \circlearrowleft$ , Russia: Orel city, tree trunks, 6.VII.2015.

Distribution. Type locality: Sweden: Scania. Palaearctic: Armenia, Austria, Azerbaijan, Belarus, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Hungary, Ireland, Italy, Kazakhstan, Netherlands, Norway, Poland, Romania, Russia (Alania, Altai, Buryatia, Crimea, Irkutsk, Kabardino-Balkaria, Kaluga, Krasnodar, Kursk, Leningrad, Mordovia, Moscow, Novgorod, Orel, Rostov, Ryazan, Sayan Mountains, Stavropol, Urals, Vologda, Voronezh, Yakutia), Slovakia, Sweden, Switzerland, Tunisia, Turkey (Antalya), UK, Ukraine.

Remarks. Medetera jacula and M. meridionalis Negrobov, 1967 are abundant sister species (or phenotypes of the same species sensu Grichanov, 2002), hardly differing from each other by habitual characters. Checking material in my collection, I have found that the main diagnostic characters of the two species listed and figured by Negrobov (2010) are inappropriate to distinguish them by dry material. The wing venation and the number of dorsocentral bristles on mesonotum are individually variable in both species, whereas the shape of fine microscopic setae on apex of surstyli is obscure on dry specimens. The only reliable and stable diagnostic character is the position of two strong dorsolateral bristles on apex of surstylus (see arrows on Figs. 1-4). The M. jacula males in my collection (from Orel, Pskov and Novosibirsk Regions of Russia and Akmola Region of Kazakhstan) have rather long distance between the two bristles, about as long as the longest bristle (Figs. 1-2). M. meridionalis males (from Rostov Region, Krasnodar and Stavropol Territories, Kabardino-Balkaria and North Ossetia) bear the two bristles more apically on surstylus, having distance between them about half as long as the longest bristle (Figs. 3-4).



Figs. 1-4. Medetera jacula (Fallén, 1823) (1-2) and Medetera meridionalis Negrobov, 1967 (3-4), surstyli, distal part; 1, 3 – lateral view (after Negrobov, 2010); 2 – dorsal view; 4 – dorsolateral view.

# Neurigona erichsoni (Zetterstedt, 1843)

*Material.* 1♀, Russia: Orel Region, Shatilovo Agricultural Station, park, 8.VII.2015.

Distribution. Type locality: Sweden "Scania, Lund, Slifákra, Röstánga, Lindholmen, Esperöd; Ostrogothia ad Gusum; Gottenvik, lonsberg; Gottlandia as Náhr, insula Furillen". Palaearctic: Austria, Belgium, Czech Republic, Denmark, Estonia, France, Germany, Hungary, Iran, Netherlands, Norway, Poland, Romania, Russia (Adygea, Alania, Krasnodar, Moscow, Orel), Sweden, Switzerland, Turkey (Bursa, Canakkale), Ukraine, Former Yugoslavia.

### Rhaphium caliginosum Meigen, 1824

*Material.*  $1 \circlearrowleft$ ,  $1 \hookrightarrow$ , Russia: Orel city, Oka River shore, 5.VII.2015.

Distribution. Type locality: not given. Palaearctic: Algeria, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Israel, Italy, Latvia, Morocco, Netherlands, Norway, Poland, ?Romania, Russia (Adygea, Kabardino-Balkaria, Kaliningrad, Karachai-Cherkessia, Krasnodar, Krasnoyarsk, Kursk, Leningrad, Moscow, Murmansk, Orel, Pskov, Rostov, Stavropol, Voronezh), Slovakia, Sweden, Switzerland, Syria, Turkey (Burdur, İzmir), UK, Ukraine, Former Yugoslavia.

# Rhaphium laticorne (Fallén, 1823)

*Material.* 1♀, Russia: Orel city, Orlik River shore, 6.VII.2015; 1♀, Russia: Orel city, Oka River shore, 9.VII.2015.

Distribution. Type locality: Sweden. Palaearctic: Austria, Belarus, Belgium, Bulgaria, Czech Republic, Denmark, Finland, France, Germany, Hungary, Ireland, Italy, Luxembourg, "Middle Asia", Netherlands, Norway, Poland, Romania, Russia (Altai, Krasnodar, Krasnoyarsk, Leningrad, Lipetsk, Mordovia, Moscow, Murmansk, Orel, Pskov, Ryazan, Voronezh), Slovakia, Sweden, Turkey (Koruçuk), UK, Ukraine, Former Yugoslavia.

# Syntormon metathesis (Loew, 1850)

*Material.* 1♀, Russia: Orel city, Oka River shore, 9.VII.2015.

Distribution. Type locality: Germany. Palaearctic: Austria, Belgium, Czech Republic, Estonia, Finland, France, Germany, Hungary, Latvia, Netherlands, Poland, Romania, Russia (Krasnodar, Leningrad, Orel, Ryazan, Saratov, "Ural", Voronezh), Slovakia, Spain, Sweden, Switzerland, Turkey.

# Syntormon pallipes (Fabricius, 1794)

*Material.*  $1 \circlearrowleft$ ,  $1 \circlearrowleft$ , Russia: Orel city, Oka River shore, 5.VII.2015.

Distribution. Type locality: Germany. Palaearctic: Abkhazia, Afghanistan, Algeria, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, China, Czech Republic, Denmark, Egypt, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Iran, Iraq, Ireland, Israel, Italy, Jordan, Kyrgyzstan, Latvia, Morocco, Netherlands, Norway, Poland, Portugal incl. Madeira, Azores, Romania, Russia (Adygea, Alania, Kabardino-Balkaria, Karachai-Cherkessia, Krasnodar, Leningrad, Murmansk, Orel, Rostov, Voronezh), Slovakia, ?Slovenia, Spain, Sweden, Switzerland, Tajikistan, Tunisia, Turkey (Adıyaman, Ankara, Antalya, Burdur, Denizli, Hakkari, Isparta, Koruçuk, Muğla, Van), UK, Ukraine, Uzbekistan, Former Yugoslavia; Oriental: China; Afrotropics: Madagascar, Tanzania, Yemen, St. Helena (?introduced).

# Syntormon pumilus (Meigen, 1824)

*Material.* 1♀, Russia: Orel city, Oka River shore, 5.VII.2015.

Distribution. Type locality: not given. Palaearctic: Afghanistan, Armenia, Austria, Belarus, Belgium, Bulgaria, Czech Republic, Denmark, Egypt, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Israel, Italy, Latvia, "Middle Asia", Morocco, Norway, Poland, Romania, Russia (Astrakhan, Kabardino-Balkaria, Kaluga, Karelia, Krasnodar, Kursk, Leningrad, Lipetsk, Moscow, Murmansk, Novosibirsk, Orel, Pskov, Ryazan, Stavropol, Vologda, Voronezh, Yakutia), Slovakia, ?Slovenia, Spain (Canary Is.), Sweden, Tunisia, Turkey (Erzurum, Kars, Koruçuk), UK, Ukraine, Former Yugoslavia.

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### References

- **Grichanov**, **I. Ya. 2002.** A check list of Swedish *Dolichopodidae* (*Diptera*). *Entomologisk Tidskrift* 123 (3): 119–130.
- **Grichanov**, **I. Ya. 2006.** *A checklist and keys to North European genera and species of Dolichopodidae* (*Diptera*). St.Petersburg: VIZR, pp. 1–120 (Plant Protection News Supplements).
- **Grichanov**, **I. Ya. 2007.** *A checklist and keys to Dolichopodidae (Diptera) of the Caucasus and East Mediterranean*. St.Petersburg: VIZR, pp. 1–160 (Plant Protection News Supplements).
- **Grichanov**, **I. Ya. 2014.** *Alphabetic list of generic and specific names of predatory flies of the epifamily Dolichopodoidae (Diptera*). St.Petersburg: VIZR, pp. 1–544. (Plant Protection News, Supplements, N14). Available from <a href="https://archive.org/details/Grichanov2014DoliBank">https://archive.org/details/Grichanov2014DoliBank</a> (accessed 16 July 2015).
- **Negrobov**, **O. P. 2010.** Notes on the status of some species of the *Medetera jacula* group (Diptera: Dolichopodidae). *Zootaxa* 2417: 66–68.
- Negrobov, O. P., Selivanova O. V., Maslova, O. O. & M. A. Chursina 2013. Check-list of predatory flies of the family Dolichopodidae (Diptera) in the fauna of Russia. *In:* Grichanov I. Ya. & Negrobov O. P. (Editors). *Fauna and taxonomy of Dolichopodidae (Diptera*). *Collection of papers*. (Plant Protection News, Slupplements, N9). St. Petersburg: VIZR, pp. 1–96.
  - Available from <a href="https://archive.org/details/GrichanovNegrobovDolichopodidae2013">https://archive.org/details/GrichanovNegrobovDolichopodidae2013</a> (accessed 16 July 2015).
- **Negrobov, O. P. & Shtakelberg, A. A. 1969.** Family *Dolichopodidae. In:* Bei-Bienko, G. Ya. (Ed.). *Opredelitel nasekomykh evropeiskoi chasti SSSR*, Leningrad, V. 5 (1), pp. 670-752 (in Russian).

http://zoobank.org/urn:lsid:zoobank.org:pub:B011BBFC-EBCD-4CFB-9599-B13198F2773E

# Research Article

# First list of the patronymic names based upon the info-system of the Cesa *Pterygota* (excl. *Lepidoptera*)

# Ahmet Ömer Koçak Muhabbet Kemal

**Abstract:** First list of the patronymic based upon the info-system of the Cesa - *Pterygota* (excl. *Lepidoptera*). *Cesa News* 108: 6-67, 1 Tab.

In this paper, totally 5189 valid scientific names, attributed to the persons, are listed according to their 271 families.

Key words: Patronymic names, Pterygota, Insecta.

The authors published a list of the valid scientific names of the Pterygota, based upon the geographical entities (Koçak & Kemal, 2015). Together with its results, current numerical values of the investigations on the etymology of the valid scientific names of the Pterygota are given below (Table 1). According to this, among the 13842 valid names, 10364 names are patronymic, and the rest are based upon the geographical entities.

Table 1 - Numerical values of the patronymic and geographic names in Pterygota

Groups under investigation	Patronymic names	Geographic names	Total
Lepidoptera	5175 (Kemal & Koçak,2008)	- (under preparation)	5175
Other Pterygota	5189 (present paper)	3478 (Koçak & Kemal,2015)	8667
Total	10364	3478	13842

In the present paper, totally 5189 patronymic valid names of the 271 Pterygot families are listed for the first time.

# List of the patronymic names based upon the info-system of the Cesa

# 1. Acanthosomidae

1. Aesepus signoretti Stal,1876 (Acanthosomidae)	6. Callichlamys muiri Kirkaldy,1907 (Achilidae)
<ol> <li>Laccophorella basilewskyi Schouteden,1957</li> </ol>	<ol> <li>Catonia championi Fennah,1950 (Achilidae)</li> </ol>
(Acanthosomidae)	8. Catonia gayi (Blanchard,1852) (Achilidae)
3. Laccophorella leopoldi Schouteden,1929	9. Catonia montserratensis Fennah,1950 (Achilidae)
(Acanthosomidae)	10. Catonia sanctigeronimi Fennah,1950 (Achilidae)
	11. Catonia sanctivincenti Fennah,1950 (Achilidae)
2. Achilidae	
	13. Cixidia genei (Spinola,1839) (Achilidae)
4. Ballomarius wittei Synave,1959 (Achilidae)	14. Cixidia henshawi (Van Duzee,1910) (Achilidae)
5. Breddiniolella leveri Fennah,1950 (Achilidae)	15. Cixidia kabakovi Emeljanov,2005 (Achilidae)
<ul> <li>3. Laccophorella leopoldi Schouteden,1929 (Acanthosomidae)</li> <li>2. Achilidae</li> <li>4. Ballomarius wittei Synave,1959 (Achilidae)</li> </ul>	<ol> <li>Catonia montserratensis Fennah,1950 (Achilidae)</li> <li>Catonia sanctigeronimi Fennah,1950 (Achilidae)</li> <li>Catonia sanctivincenti Fennah,1950 (Achilidae)</li> <li>Cixidia brittoni (Metcalf,1923) (Achilidae)</li> <li>Cixidia genei (Spinola,1839) (Achilidae)</li> <li>Cixidia henshawi (Van Duzee,1910) (Achilidae)</li> </ol>

16.	Cixidia kasparyani Anufriev,1988 (Achilidae)
17.	Leptarciella saegeri Synave,1962 (Achilidae)
10	Phradmonique fonnahi Emplianov 1001 (Achilidae

# Phradmonicus fennahi Emeljanov,1991 (Achilidae)

### 3. Acrididae

- Asphingoderus uvarovites (Mishtshenko,1936) (Acrididae)
- Asphingoderus uvarovites uvarovites 20. (Mishtshenko,1936) (Acrididae)
- Bryodema gebleri (Fischer von Waldheim, 1836) 21. (Acrididae)
- Chorthippus (Glyptobothrus) satunini 22. Mistshenko,1951 (Acrididae)
- Chorthippus (Glyptobothrus) willemsei Harz,1971 23. (Acrididae)
- Dasyhippus uvarovi Karabağ,1953 (Acrididae) 24.
- Diexis uvarovi Tarbinsky,1932 (Acrididae) 25.
- Dociostaurus (Notostaurus) plotnikovi 26.
- Uvarov,1921 (Acrididae)
- Dociostaurus (Stauronotulus) kraussi
- (Ingenitskii,1897) (Acrididae)
- Egnatioides beybienkoi Shumakov,1963 28.
- (Acrididae)
- Egnatioides kiritshenkoi Uvarov,1933 (Acrididae) 29.
- Eremippus beybienkoi Mishtchenko,1951 30. (Acrididae)
- Eremippus mirami Tarbinsky,1927 (Acrididae) 31.
- Kabulia evansi Uvarov,1931 (Acrididae) 32.
- Khayyamia Koçak,1981 (Acrididae) 33.
- Khayyamia mirzayani (Popov,1951) (Acrididae) **34**.
- Leptopternis vosseleri Bolivar,1914 (Acrididae) 35.
- Mioscirtus wagneri rogenhoferi (Saussure, 1888) 36. (Acrididae)
- Ochrilidia martini (Bolivar,1908) (Acrididae) **37**•
- **38.** Omocestus (s.str.) heymonsi (Ramme,1926) (Acrididae)
- Omocestus (s.str.) uvarovi Zanon,1926 (Acrididae) 39.
- Omocestus (s.str.) znojkoi Mistchenko,1951 40. (Acrididae)
- Oxya rammei Tsai,1931 (Acrididae) 41.
- **42.** Paregnatius moritzi Uvarov,1933 (Acrididae)
- 43. Podisma eitschbergeri Harz,1973 (Acrididae)
- Podisma miramae Savenko,1941 (Acrididae) 44.
- Podisma pedestris sviridenkoi Dovnar-45.
- Zapolski,1927 (Acrididae)
- Podisma satunini satunini Uvarov,1916 (Acrididae) 46.
- Podisma satunini Uvarov,1916 (Acrididae) 47.
- 48. Podisma uvarovi Ramme, 1926 (Acrididae)
- Ramburiella (Palaeocesa) bolivari (Kuthy,1907) 49.
- (Acrididae)
- Scintharista notabilis miramae Uvarov,1941 50. (Acrididae)
- Sphodromerus gilli (Uvarov,1929) (Acrididae) 51.
- Stauroderus scalaris znojkoi (Miram,1938) **52.**
- (Acrididae)
- Stenobothrus fischeri (Eversmann, 1848) 53
- (Acrididae)
- Stenobothrus fischeri fischeri (Eversmann, 1848) 54. (Acrididae)
- Stenobothrus miramae Dirsh,1931 (Acrididae) **55**•
- Stenobothrus sviridenkoi Ramme,1930 (Acrididae) 101. 56.
- Unalia Koçak & Kemal,2008 (Acrididae) **57**•
- **58.** Unalia fitzgeraldi (Uvarov,1953) (Acrididae)

### 4. Acroceridae

**59**. Ogcodes bigoti Nartshuk,1982 (Acroceridae)

### 5. Agaonidae

- Bouceka Kocak & Kemal, 2008 (Agaonidae) 60.
- Comptoniella vannoorti Wiebes (Agaonidae) 61.
- Courtella medleri (Wiebes,1972) (Agaonidae) 62.
- Crossogaster hilli van Noort (Agaonidae) 63.
- Crossogaster lachaisei van Noort (Agaonidae) 64.
- Crossogaster michaloudi van Noort (Agaonidae) **65.**
- 66. Crossogaster rashbrooki van Noort (Agaonidae)
- Crossogaster robertsoni van Noort (Agaonidae) 67.
- Crossogaster vansomereni van Noort (Agaonidae) 68.
- Elisabethiella hilli Wiebes,1989 (Agaonidae) 69.
- Kradibia hilli Wiebes,1978 (Agaonidae) 70.
- Kradibia saundersi Wiebes,1990 (Agaonidae) 71.
- Otitesella nefdti van Noort,1997 (Agaonidae) **72.**
- Philocaenus bakeri van Noort (Agaonidae) **73**•
- Philocaenus bouceki (Wiebes) (Agaonidae) **74**•
- Philocaenus clairae van Noort (Agaonidae) **75**•
- Philocaenus rasplusi van Noort (Agaonidae) **76.**
- Philocaenus warei van Noort (Agaonidae)
- Seres wardi van Noort (Agaonidae) **78.** Sycoecus bergi van Noort (Agaonidae) **79.**
- 80. Sycoecus medleri van Noort (Agaonidae)
- 81. Sycoecus taylori van Noort (Agaonidae)
- 82. Sycoecus wiebesi van Noort (Agaonidae)

### 6. Agromyzidae

- 83. Agromyza anderssoni Spencer,1976 (Agromyzidae)
- Agromyza apfelbecki Strobl,1902 (Agromyzidae) 84.
- **85.** Agromyza bromi Spencer,1966 (Agromyzidae)
- Agromyza felleri M.Hering,1941 (Agromyzidae) 86.
- Agromyza marionae Griffiths,1963 (Agromyzidae) 87.
- 88. Aulagromyza buhri (De Meijere,1938)

(Agromyzidae)

Aulagromyza heringii (Hendel,1920) 89.

(Agromyzidae)

- Liriomyza buhri M.Hering,1937 (Agromyzidae) 90.
- Liriomyza freyella Spencer,1976 (Agromyzidae) 91.
- 92. Ophiomyia beckeri (Hendel,1923) (Agromyzidae)
- Phytomyza kaltenbachi Hendel,1922 93.
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# 7. Aleyrodidae

- Aleuroviggianus halperini Bink-Moenen,1992 (Aleyrodidae)
- Bulgarialeurodes cotesii (Maskell, 1896) 95. (Aleyrodidae)
- Trialeurodes Cockerell,1902 (Aleyrodidae) 96.

# 8. Alydidae

- Akbaratus fisheri Distant,1908 (Alydidae) 97.
- Camptopus eberti Seidenstücker,1968 (Alydidae) 98.
- Mirperus demetrii (Kiritshenko,1966) (Alydidae) 99.
- Nemausus lattini Schaefer & O'Donnell,2008 (Alydidae)

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- Amorphoscelis chopardi Roy,1962
- (Amorphoscelidae)
- Amorphoscelis griffini Giglio-Tos,1913 102.
- (Amorphoscelidae)
- Amorphoscelis lamottei Roy,1963 103.
- (Amorphoscelidae)
- Amorphoscelis naumanni Kaltenbach,1983 (Amorphoscelidae)

- **105.** Amorphoscelis pinheyi Roy,2007 (Amorphoscelidae)
- 106. Amorphoscelis siebersi Werner,1933 (Amorphoscelidae)

107. Amorphoscelis villiersi Roy,1984

(Amorphoscelidae)

108. Perlamantis allibertii Guérin-Méneville,1843 (Amorphoscelidae)

### **Andrenidae**

- 109. Andrena (Chrysandrena) dilleri Gusenleitner,1998 (Andrenidae)
- 110. Andrena (Lepidandrena) mocsaryi Schmiedeknecht,1884 (Andrenidae)
- 111. Andrena (Notandrena) ungeri
- Mavromoustakis,1952 (Andrenidae)
- 112. Andrena (Simandrena) thomsoni Ducke,1898 (Andrenidae)
- 113. Andrena (Truncandrena) seitzi Alfken,1935 (Andrenidae)
- 114. Andrena (Ulandrena) heinrichi Grünwaldt,2005 (Andrenidae)
- 115. Andrena saegeri Cockerell,1939 (Andrenidae)
- 116. Camptopoeum (Epimethea) warnckei

(Patiny,1999) (Andrenidae)

- 117. Camptopoeum friesei Mocsary,1894 (Andrenidae)
- 118. Clavipanurgus gusenleitneri Patiny,2004 (Andrenidae)
- 119. Melitturga kraussi Schwarz,2003 (Andrenidae)
- Panurginus brullei (Lepeletier, 1841) (Andrenidae)
- 121. Plesiopanurgus richteri (Schwammberger,1971) (Andrenidae)

### 10. Anthocoridae

22. Anthocoris butleri Le Quense,1954 (Anthocoridae)

### 11. Anthomyiidae

- 123. Anthomyia bazini Seguy,1929 (Anthomyiidae)
- 124. Chirosia cepelaki Teschner,1978 (Anthomyiidae)
- 125. Leucophora palmonii Ackland,1968

(Anthomyiidae)

126. Paradelia hedgreni (Ringdahl,1959)

(Anthomyiidae)

- Paradelia helleni (Ringdahl,1932) (Anthomyiidae)
- 128. Paradelia lundbeckii (Ringdahl,1918)

(Anthomyiidae)

- Paradelia manni Michelsen, 2007 (Anthomyiidae)
- 130. Paradelia uleforsi Michelsen,2007 (Anthomyiidae)

# 12. Anthomyzidae

- 131. Barbarista davidi Rohacek,1993 (Anthomyzidae)
- 132. Cercagnota collini (Czerny,1928) (Anthomyzidae)
- **133.** Santhomyza bezzii (Czerny,1902) (Anthomyzidae)

### 13. Anthribidae

- 134. Allandrus therondi (Tempere,1954) (Anthribidae)
- 135. Choragus horni Wolfrum,1930 (Anthribidae)
- 136. Choragus sheppardi Kirby, 1818 (Anthribidae)
- 137. Choragus theryi Abaille,1893 (Anthribidae)
- **138.** Phaenotheriolum steindachneri (Frivaldsky,1883) (Anthribidae)
- **139.** Phaenotherion bodemeyeri Wolfrum,1956 (Anthribidae)

- **140.** Phaenotherion ganglbaueri Apfelbeck,1918 (Anthribidae)
- 141. Phaenotherion knirschi Breit,1912 (Anthribidae)
- 142. Phaenotherion pulskyi Frivaldsky,1878 (Anthribidae)
- **143.** Phaenotherion zellichi Ganglbauer,1902 (Anthribidae)
- 144. Phaenotheriosoma besucheti Frieser,1978 (Anthribidae)
- **145.** Phaenotheriosoma loebli Frieser,1978 (Anthribidae)
- 146. Tropiderinus munieri (Bedel,1882) (Anthribidae)

# 14. Aphelinidae

- 147. Cales noacki Howard,1907 (Aphelinidae)
- 148. Encarsia berlesei (Howard,1906) (Aphelinidae)
- 149. Encarsia boswelli (Girault,1915) (Aphelinidae)
- Encarsia davidi Viggiani & Mazzone,1980

(Aphelinidae)

151. Encarsia lounsburyi (Berlese & Paoli,1916)

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- **152.** Encarsia sophia (Girault & Dodd,1915) (Aphelinidae)
- **153.** Encarsia vanharteni Viggiani,1987 (Aphelinidae)

Eretmocerus debachi Rose & Rosen,1992

- (Aphelinidae)
  155. Marietta Motschoulsky, 1863 (Aphelinidae)
- Marietta Motschoulsky,1863 (Aphelinidae)Pteroptrix lauri (Mercet,1911) (Aphelinidae)

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- 157. Acyrthosiphon (Xanthomyzus) lambersi Leclant & Remaudière,1974 (Aphididae)
- **158.** Aphis (Bursaphis) schneideri (Börner,1940) (Aphididae)
- 159. Aphis forbesi Weed,1889 (Aphididae)
- 160. Aphis hillerislambersi Nieto Nafria & Mier,1976 (Aphididae)
- **161.** Aphis lambersi (Börner,1940) (Aphididae)
  - Aphis thomasi (Börner,1950) (Aphididae)
- **163.** Aphis vallei Hille Ris Lambers,1959 (Aphididae)
- 164. Brachycaudus (Appelia) schwartzi (Börner,1931) (Aphididae)
- 165. Cavariella (s.str.) theobaldi (Gillette & Bragg,1918) (Aphididae)
- 166. Cinara (Cedrobium) laportei (Remaudière,1954)(Aphididae)
- 167. Cinara (Cupressobium) fresai E.E.Blanchard,1939 (Aphididae)
- **168.** Cinara brauni (Börner,1940) (Aphididae)
- **169.** Cinara matsumurana Hille Ris Lambers,1966 (Aphididae)
- 170. Cinara schimitscheki Börner,1940 (Aphididae)
- 171. Coloradoa heinzei (Börner,1952) (Aphididae)
- 172. Cryptomyzus korschelti Börner,1938 (Aphididae)173. Diphyllaphis mordvilkoi (Aizenberg,1932)
- 173. Diphyllaphis mordvilkoi (Aizenberg,1932 (Aphididae)
- Dysaphis (Pomaphis) pavlovskyana

Narzikulov,1957 (Aphididae)

- 175. Dysaphis (Pomaphis) reaumuri (Mordvilko,1928) (Aphididae)
- 176. Dysaphis lauberti (Börner,1940) (Aphididae)
- 177. Eulachnus rileyi (Williams,1911) (Aphididae)
- 178. Forda riccobonii (Stefani, 1899) (Aphididae)
- 179. Forda Von Heyden,1837 (Aphididae)
- 180. Kaltenbachiella Schouteden,1906 (Aphididae)
- 181. Macrosiphoniella miestingeri (Börner,1950)

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183.	Macrosiphoniella staegeri Hille Ris Lambers,1947	<b>240.</b>	Amegilla jamesi (Rayment,1944) (Apidae)
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184.	Macrosiphum cholodkovskyi (Mordvilko,1909)	242.	Amegilla langi (Cockerell,1935) (Apidae)
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188.	Myzocallis walshii (Monell,1879) (Aphididae)	<b>249.</b>	Amegilla murrayi (Rayment,1944) (Apidae)
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207.	Alloscirtetica frieseana (Herbst,1920) (Apidae)	<b>271.</b>	Anthophora kneuckeri Alfken,1938 (Apidae)
208.	Alloscirtetica grafi Urban,1977 (Apidae)	<b>272.</b>	Anthophora krugeri Eardley & Brooks,1989
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309.	Centris neffi Moure,2000 (Apidae)
310.	Centris vanduzeei Cockerell,1923 (Apidae)
311.	Ceratina ahngeri Kokujev,1905 (Apidae)
312.	Ceratina bakeri H. S. Smith,1907 (Apidae)
313.	Ceratina braunsi Eardley & Daly,2007 (Apidae)
314.	Ceratina cockerelli H. S. Smith,1907 (Apidae)
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316.	Ceratina jacobsoni van der Vecht,1952 (Apidae)
317.	Ceratina kraussi Michener,1954 (Apidae)
318.	Ceratina lieftincki van der Vecht,1952 (Apidae)
319.	Ceratina loewi Gerstaecker,1869 (Apidae)
320.	Ceratina mocsaryi Friese,1896 (Apidae)
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323.	Ceratina rossi (Daly,1988) (Apidae)
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327.	Chalepogenus neffi Roig-Alsina,1999 (Apidae)
328.	Compsomelissa kraussi (Michener,1977) (Apidae)
329.	Ctenioschelus goryi (Romand,1840) (Apidae)
330.	Ctenoplectra davidi Vachal,1903 (Apidae)
331.	Ctenoplectra elsei Engel,2007 (Apidae)
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333.	Diadasia friesei Cockerell,1898 (Apidae)
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336.	Epeolus friesei Brauns,1903 (Apidae)
337.	Epeolus lutzi Cockerell,1921 (Apidae)
338.	Eucera bakeri (Timberlake,1973) (Apidae)
339.	Eucera fedchenkoi Perez,1902 (Apidae)
340.	Eucera fedtschenkoi Dalla Torre,1896 (Apidae)
341.	Eucera fischeri Baer,1850 (Apidae)
342.	Eucera friesei Risch,2003 (Apidae)
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344.	Neolarra cockerelli (Crawford,1916) (Apidae)
345.	Neolarra vandykei Michener,1939 (Apidae)
346.	Nomada aldrichi Cockerell,1910 (Apidae)
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353∙	Nomada hemphilli Cockerell,1903 (Apidae)
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355∙	Nomada hurdi Evans,1972 (Apidae)
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<b>359</b> .	Nomada mocsaryi Schmiedeknecht,1882 (Apidae)
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385. Ceratapion (Angustapion) beckeri
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386. Cyanapion (Bothryorrhynchapion) gyllenhalii
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387. Omphalapion hookeri (W.Kirby,1808) (Apionidae)

Triepeolus rohweri Cockerell,1911 (Apidae)

Triepeolus townsendi Cockerell,1907 (Apidae)

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388. Aradus brenskei Reuter, 1884 (Aradidae) 389. Aradus krueperi Reitter, 1884 (Aradidae) Aradus seidenstueckeri Heiss,1989 (Aradidae) 390. Aradus zavattarii Mancini,1939 (Aradidae) 391. Aradus zhengi Heiss,2001 (Aradidae) **392.** 393. Brachyrhynchus germari (Stal,1873) (Aradidae) Brachyrhynchus lindemannae (Kormilev,1956) e) **394.** (Aradidae) 395. Brachyrhynchus overlaeti (Schouteden,1952)

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396. Ctenoneurus drakei Hoberlandt,1956 (Aradidae)

396. Ctenoneurus drakei Hoberlandt,1956 (Aradidae)
397. Dundocoris basilewskyi Hoberlandt,1956
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**398.** Neochelonoderus basilewskyi Hoberlandt,1967 (Aradidae)

**399.** Neuroctenus basilewskyi Hoberlandt,1956 (Aradidae)

400. Neuroctenus freudei Kormilev,1967 (Aradidae)
401. Neuroctenus pavlitzkiae Kormilev,1956 (Aradidae)
402. Neuroctenus schoutedeni Hoberlandt,1956 (Aradidae)

403. Rwandaptera jacobsi Heiss,2001 (Aradidae)
404. Usumbaraia arnaudi Kormilev,1979 (Aradidae)
405. Usumbaraia muehlei Heiss,1988 (Aradidae)

# 19. Argidae

406. Aprosthema staudingeri (Konow,1895) (Argidae)407. Arge beckeri Tournier,1889 (Argidae)

# 20. Ascalaphidae

**408.** Agrionosoma dhorni Van der Weele,1909 (Ascalaphidae)

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409.
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        Allocormodes junodi Van der Weele,1909
411.
(Ascalaphidae)
        Allocormodes kolbei (Van der Weele,1909)
412.
(Ascalaphidae)
        Allocormodes lefebvrei (Van der Weele,1909)
413.
(Ascalaphidae)
        Allocormodes maynei Navas,1925 (Ascalaphidae)
414.
        Ascalaphus krueperi (Van der Weele,1909)
415.
(Ascalaphidae)
416.
        Ascalohybris brisi (Navas,1930) (Ascalaphidae)
        Ascalohybris kolthoffi (Navas,1927) (Ascalaphidae
417.
418.
        Ascalohybris oberthuri (Navas,1923)
(Ascalaphidae)
419.
        Ascalohybris vitalisi (Navas,1914) (Ascalaphidae)
        Bubopsis tancrei Van der Weele,1909
420.
(Ascalaphidae)
        Bubopsis zarudnyi Alexandrov-Martynov,1926
421.
(Ascalaphidae)
        Deleproctophylla dusmeti Navas,1914
422.
(Ascalaphidae)
423.
        Glyptobasis fraseri Sziraki,1998 (Ascalaphidae)
        Glyptobasis weelei Kimmins,1949 (Ascalaphidae)
424.
        Idricerus sjostedti Navas,1927 (Ascalaphidae)
425.
        Idricerus weelei Navas,1909 (Ascalaphidae)
426.
        Libelloides jungei Aistleitner,1982 (Ascalaphidae)
427.
        Libelloides ramburi (McLachlan, 1875)
428.
(Ascalaphidae)
429.
        Nicerus gervaisi Navas,1912 (Ascalaphidae)
        Ogcogaster kempi Fraser,1922 (Ascalaphidae)
430.
        Ogcogaster kirbyi Van der Weele,1909
431.
(Ascalaphidae)
432.
        Protacheron westermanni Esben-Petesen,1933
(Ascalaphidae)
        Protidricerus elwesi (McLachlan, 1891)
433.
(Ascalaphidae)
434.
        Ptyngidricerus albardanus (McLachlan, 1891)
(Ascalaphidae)
        Ptyngidricerus albardanus albardanus
(McLachlan, 1891) (Ascalaphidae)
        Stylascalaphus fabiani Meszaros & Abraham, 2005
436.
(Ascalaphidae)
        Suhpalasca donckieri Navas,1913 (Ascalaphidae)
437.
        Supholomitus harmandi Van der Weele,1909
438.
(Ascalaphidae)
        Supholomitus jentinki Van der Weele,1909
439.
(Ascalaphidae)
        Supholomitus salvazanus Navas,1923
440.
(Ascalaphidae)
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# 21. Asilidae

441.

454.

442.	Ablautus arnaudi Wilcox,1966 (Asilidae)
443.	Ablautus basini Wilcox,1966 (Asilidae)
444.	Ablautus colei Wilcox,1966 (Asilidae)
445.	Ablautus coquilletti Wilcox,1935 (Asilidae)
446.	Ablautus linsleyi Wilcox,1966 (Asilidae)
447.	Ablautus schlingeri Wilcox,1966 (Asilidae)
448.	Ablautus vanduzeei Wilcox,1935 (Asilidae)
449.	Abrophila whitei Daniels,1987 (Asilidae)
450.	Acnephalum cockerelli Curran,1934 (Asilidae)
451.	Acnephalum olivieri Macquart, 1838 (Asilidae)
452.	Acrochordomerus engeli Efflatoun,1937 (Asilidae)
453.	Acronyches alexanderi Papavero,1971 (Asilidae)

Acronyches westcotti Martin,1968 (Asilidae)

Tmesibasis larseni Hölzel,1983 (Ascalaphidae)

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	455.	Acronyches willistoni Hermann,1921 (Asilidae)
		Aczelia tsacasi Papavero,1971 (Asilidae)
		Afganopogon lindbergi Hradski,1962 (Asilidae)
		Afroepitriptus beckeri Lehr,1992 (Asilidae)
	<b>459</b> .	Afroestricus fulaui Scarbrough,2005 (Asilidae)
	460.	Afroestricus morani Scarbrough,2005 (Asilidae)
		Afroestricus sadaukii Scarbrough,2005 (Asilidae)
		Afroholopogon meilloni (Oldroyd,1974) (Asilidae)
		Afroholopogon waltlii (Meigen,1838) (Asilidae) Afroscleropogon braunsi (Oldroyd,1974) (Asilidae)
		Afroscleropogon bullingtoni Londt,1999 (Asilidae)
		Afroscleropogon clementsi Londt,1999 (Asilidae)
		Afroscleropogon lavignei Londt,1999 (Asilidae)
		Afroscleropogon nagatomii Londt,1999 (Asilidae)
e)		Albibarbefferia duncani Wilcox,1966 (Asilidae)
		Alcimus cuthbertsoni Hobby,1934 (Asilidae)
		Alvarenga matilei Papavero,1971 (Asilidae)
		Amblyonychus horni (Bromley,1935) (Asilidae)
	473. (Asilidae	Amblyonychus wiedemanni (Schiner,1867)
		Amblyonychus yepezi (Carrera & Machado-
		963) (Asilidae)
		Ammophilomima areekuli Martin,1975 (Asilidae)
		Ammophilomima basilewskyi Janssens,1953
	(Asilidae	
	<b>477</b> •	Ammophilomima ghesquierei Janssens,1953
	(Asilidae	
	478.	Ammophilomima straeleni Janssens,1953
)	(Asilidae	
		Amphisbetetus gederati Efflatoun,1937 (Asilidae) Amphisbetetus norrisi Paramonov,1966 (Asilidae)
		Amphisbetetus ruazi Theodor,1980 (Asilidae)
		Anarolius jamshidi Abbassian-Lintzen,1964
	(Asilidae	· · · · · · · · · · · · · · · · · · ·
		Ancylorhynchus braunsi Bromley,1936 (Asilidae)
		Ancylorhynchus munroi Bromley,1936 (Asilidae)
		Ancylorhynchus oldroydi Lindner,1961 (Asilidae)
		Ancylorhynchus percheronii (Macquart,1834)
	(Asilidae	•
		Andrenosoma batesi Bromley,1931 (Asilidae) Andrenosoma bayardi Séguy,1952 (Asilidae)
	489.	Andrenosoma camposi Curran,1931 (Asilidae)
		Andrenosoma choprai Bromley,1935 (Asilidae)
5		Andrenosoma currani Bromley,1931 (Asilidae)
		Andrenosoma dayi (Paramonov,1958) (Asilidae)
		Andrenosoma jenisi Kovár & Hradski,1996
	(Asilidae	
		Andrenosoma lewisi Farr,1965 (Asilidae)
	495. (Asilidae	Aneomochtherus alexisi Tomasovic,2004
		Aneomochtherus baratovi Lehr,1996 (Asilidae)
		Aneomochtherus hauseri (Engel,1927) (Asilidae)
		Aneomochtherus marikovskii (Lehr,1958)
	(Asilidae	
		Aneomochtherus stackelbergi (Lehr,1958)
	(Asilidae	
		Anisopogon hermanni (Engel,1930) (Asilidae)
		Antipalus krueperi Loew,1871 (Asilidae) Antipalus wieneckii Wulp,1872 (Asilidae)
		Antiphrisson grunini Lehr,1970 (Asilidae) Antiphrisson malkovskii Lehr,1970 (Asilidae)
		Antiphrisson mitjaevi Lehr,1964 (Asilidae)
		Antiphrisson schurovenkovi Lehr,1970 (Asilidae)
		Antiphrisson zaitzevi Lehr,1972 (Asilidae)
	<b>508.</b>	Aphamartania frauenfeldi Schiner, 1866 (Asilidae)
		Aphamartania knutsoni Papavero,1971 (Asilidae)
)	510.	Araripogon axelrodi Grimaldi,1990 (Asilidae)
	E11	Cercustus ienri Kocak & Kemai 2008 (Asilidae)

Cerdistus lehri Koçak & Kemal,2008 (Asilidae)

Cerdistus manii Schiner, 1867 (Asilidae)

511.

**512.** 

Choerades loewi Lehr,1991 (Asilidae) Laphria reinwardtii Wiedemann, 1828 (Asilidae) 513. **573**· Choerades ursula (Loew,1851) (Asilidae) 514. **574**• Congomochtherus elferinki Londt & Tsacas,1987 515. **575**• (Asilidae) **576.** Connomyia tsacasi Londt,1993 (Asilidae) 516. **577**• **578.** Crobilocerus engeli Geller-Grimm & Hradski,1999 517 (Asilidae) **579**• Dasypogon gerardi Weinberg,1987 (Asilidae) 518. **580.** Dioctria arnoldii V.Richter,1964 (Asilidae) **581.** 519. **520.** Dioctria engeli Noskiewicz,1953 (Asilidae) **582.** Dioctria gussakovskii Lehr,1965 (Asilidae) **583. 521.** Dioctria hohlbecki Lehr,1965 (Asilidae) **522. 584.** Dioctria meyeri Nowicki,1867 (Asilidae) 523. **585.** Dioctria niedli Moucha & Hradsky,1963 (Asilidae) **586. 524.** Dioctria popovi Lehr,1965 (Asilidae) **587.** 525. Dioctria vainsteini Lehr,2001 (Asilidae) 588. **526.** Dioctria zhelochovtzevi Lehr,1965 (Asilidae) **527.** 589. 528. Dysmachus antipai Weinberg,1968 (Asilidae) **590.** Dysmachus suludereae Hasbenli & Geller-**529. 591.** Grimm,1999 (Asilidae) 592. Dysmachus zaitzevi Lehr,1996 (Asilidae) 530. **593**. Engelepogon goedli (Loew,1854) (Asilidae) **531.** 594. Epaphroditus gellergrimmi Koçak & Kemal,2008 **532.** 595. (Asilidae) **596.** Alpay,2006 (Asilidae) Erax grootaerti Tomasovic,2002 (Asilidae) **533**· Erax hayati Tomasovic,2002 (Asilidae) 534. **597**. Eremisca heleni (Efflatoun,1934) (Asilidae) (Asilidae) 535. **598.** Eremisca shahgudiani Abbasian-Lintzen,1964 **536.** (Asilidae) 599. Euscelidia pallasii (Wiedemann,1818) (Asilidae) (Asilidae) **537**• **538.** Eutolmus kiesenwetteri Loew, 1854 (Asilidae) 600. 539. Eutolmus wahisi Tomasovic,2001 (Asilidae) 601. Habropogon bacescui Weinberg,1973 (Asilidae) (Asilidae) 540. Habropogon balachoswskyi Weinberg, 1973 602. 541. (Asilidae) 603. (Asilidae) **542.** Habropogon doriae Rondani,1873 (Asilidae) **543**• Habropogon francoisi Janssens,1969 (Asilidae) 604. Habropogon hauseri Hradsky & Geller-605. 544. Grimm,2005 (Asilidae) (Asilidae) 545. Habropogon theodori Hradsky & Geller-606. Grimm,2005 (Asilidae) 607. Heteropogon lehri Richter,1968 (Asilidae) 608. **546. 547**• Heteropogon manni Loew,1854 (Asilidae) 609. Holopogon hasbenlii Tomasovic, Weyer & **548.** 610. Dils,2009 (Asilidae) 611. Iranopogon brandti Timon-David,1955 (Asilidae) 549. 612. Iranopogon gaspari Tomasovic,1999 (Asilidae) **550.** 613. Laphria asackeni Wilcox,1965 (Asilidae) 614. 551. Laphria bancrofti Ricardo,1913 (Asilidae) 615. 552. Laphria benardi Villeneuve,1911 (Asilidae) **553**· Laphria bernsteinii Wulp,1872 (Asilidae) 22. Asterolecaniidae 554. Laphria bilykovae Paramonov,1930 (Asilidae) 555. Laphria breonii Macquart,1838 (Asilidae) 616. **556.** Laphria burnsi Paramonov,1958 (Asilidae) **557**• 617. Laphria champlainii Walton,1910 (Asilidae) **558.** 23. Attelabidae Laphria coquillettii McAtee,1919 (Asilidae) **559**. Laphria engelhardti (Bromley,1931) (Asilidae) **560.** Laphria fattigi (Bromley,1951) (Asilidae) **561.** 618. **562.** Laphria fernaldi (Back,1904) (Asilidae) 563. Laphria frommeri Joseph & Parui,1981 (Asilidae) 24. Aulacidae Laphria hermanni Meijere,1924 (Asilidae) 564. Laphria howeana Paramonov,1958 (Asilidae) 619. 565. Laphria kistjakovskiji Paramonov,1929 (Asilidae) 566. (Aulacidae) Laphria lukinsi Paramonov,1958 (Asilidae) **567.** Laphria macquarti (Banks,1917) (Asilidae) 25. Baetidae 568. Laphria maynei Janssens,1953 (Asilidae) 569. Laphria mitsukurii Coquillet,1899 (Asilidae) **620. 570. 571.** Laphria mulleri Wulp,1872 (Asilidae)

Laphria nathani Joseph & Parui,1981 (Asilidae)

**572.** 

Laphria ricardoi Bromley,1935 (Asilidae) Laphria rueppelii (Wiedemann, 1828) (Asilidae) Laphria sackeni (Banks,1917) (Asilidae) Laphria schoutedeni Bromley,1935 (Asilidae) Laphria shi Koçak & Kemal, 2008 (Asilidae) Laphria stuckenbergi Oldroyd,1960 (Asilidae) Laphria walkeri Enderlein,1914 (Asilidae) Laphystia bromleyi Wilcox,1960 (Asilidae) Laphystia brookmani Wilcox,1960 (Asilidae) Laphystia cazieri Wilcox,1960 (Asilidae) Laphystia duncani Wilcox,1960 (Asilidae) Laphystia erberi (Schiner, 1865) (Asilidae) Laphystia francoisi Janssens, 1966 (Asilidae) Laphystia howlandi Wilcox,1960 (Asilidae) Laphystia jamesi Wilcox,1960 (Asilidae) Laphystia kuehlhorni Janssens, 1961 (Asilidae) Laphystia lanhami James,1941 (Asilidae) Laphystia lehri Abbassian-Lintzen,1964 (Asilidae) Laphystia martini Wilcox,1960 (Asilidae) Lasiocnemus hermanni Janssens,1952 (Asilidae) Lasiocnemus londti Dikow,2007 (Asilidae) Leptogaster nartshukae Lehr,1961 (Asilidae) Leptogaster suleymani Hasbenli, Candan & Leptogaster theodori Koçak & Kemal,2008 Machimus lehri Kocak & Kemal, 2008 (Asilidae) Mesoleptogaster walkeri (Koçak & Kemal,2008) Neomochtherus leclergi Janssens, 1968 (Asilidae) Oligopogon londti Geller-Grimm & Hradsky, 2003 Ommatius stackelbergi (Richter, 1960) (Asilidae) Perasis sussianae Abbassian-Lintzen,1964 Saropogon ehrenbergii Loew,1851 (Asilidae) Saropogon mofidii Abbassian-Lintzen,1964 Saropogon olivierii (Macquart,1838) (Asilidae) Saropogon weissi Bezzi,1910 (Asilidae) Stenopogon lehri Londt,1999 (Asilidae) Stenopogon roederii Bezzi,1895 (Asilidae) Stenopogon werneri Engel,1932 (Asilidae) Stichopogon schineri Koch, 1872 (Asilidae) Stiphrolamyra pleskei (Becker,1913) (Asilidae) Tolmerus muhabbet Koçak,2008 (Asilidae) Trichardopsis richteri Oldroyd,1958 (Asilidae) Turka zaitzevi (Lehr,1996) (Asilidae)

Pollinia pollini (A.Costa) (Asterolecaniidae) Pollinia Targoni-Tozzetti, 1868 (Asterolecaniidae)

Rhynchites lodosi Voss,1973 (Attelabidae)

Pristaulacus morawitzi (Semenov,1892)

Baetis braaschi Zimmermann, 1980 (Baetidae) 621. Cloeon vanharteni Gattolliat & Sartori,2008 (Baetidae)

### 26. Beraeidae

Beraea walteri Malicky,1975 (Beraeidae) 622.

### 27. Berothidae

Isoscelipteron glaserellum U.Aspöck, H.Aspöck & 623. Hölzel,1979 (Berothidae)

624. Nyrma kervillea Navas,1933 (Berothidae)

### 28. Berytidae

Berytinus signoreti (Fieber, 1859) (Berytidae) 625. 626. Gampsocoris enslini Seidenstücker,1953 (Berytidae)

### 29. Bethylidae

627. Moczariella Barbosa & Azevedo, 2014 (Bethylidae)

# 30. Bibionidae

628. Bibio handlirschi Duda,1930 (Bibionidae) Bibio johannis (Linnaeus, 1767) (Bibionidae) 629.

### 31. Bittacidae

- 630. Bittacus cottrelli Londt,1972 (Bittacidae) Bittacus henryi Kimmins,1928 (Bittacidae) 631. 632. Bittacus kimminsi Tjeder,1956 (Bittacidae) Bittacus malaisei Tjeder,1974 (Bittacidae) 633. Bittacus milleri Londt,1978 (Bittacidae) **634.** Bittacus rossi Londt,1977 (Bittacidae) 635.
- 636. Bittacus walkeri Esben-Petersen,1915 (Bittacidae)

# 32. Blattidae

- Ectobius lodosi Harz,1983 (Blattidae) 637. Phyllodromica beybienkoi Maran,1957 (Blattidae) 638. Phyllodromica larrinuai (Bolivar, 1881) (Blattidae) 639. Phyllodromica znojkoi Bei-Bienko,1938 (Blattidae) 640. 641. Shelfordella Adelung,1910 (Blattidae)
- Supellina buxtoni Chopard,1921 (Blattidae) 642.

# 33. Bolitophilidae

Bolitophila (s.str.) saundersi (Curtis,1836) (Bolitophilidae)

### 34. Bombyliidae

- Amictus bowdeni (Kapoor,1979) (Bombyliidae) 644. Amictus gebeli Efflatoun,1945 (Bombyliidae) 645. Amictus shafiki Efflatoun,1945 (Bombyliidae) 646. Anastoechus stackelbergi Paramonov,1926 647. (Bombyliidae) Anastoechus suzukii Matsumura,1916 648. (Bombyliidae) Anastoechus vlasovi Paramonov,1930 649.
- (Bombyliidae)
- Anastoechus zimini Paramonov,1940 650. (Bombyliidae)
- Anthrax aethiops bezzii Paramonov,1957 651. (Bombyliidae)
- Anthrax amnoni Zaitzev,1997 (Bombyliidae) 652.
- Anthrax bezzianus Paramonov,1935 (Bombyliidae) (Bombyliidae) **653.**
- 654. Anthrax bigoti Brunetti,1920 (Bombyliidae) Anthrax bowdeni Baez,1983 (Bombyliidae) **655**.

- 656. Anthrax cuthbertsoni Hesse,1956 (Bombyliidae) Anthrax doleschalli Evenhuis & Greathead,1999 (Bombyliidae)
- Anthrax efflatouni Paramonov,1935 (Bombyliidae) **658.** Anthrax françoisi Evenhuis & Greathead,1999
- **659.** (Bombyliidae)
- Anthrax gestroi (Brunnetti,1912) (Bombyliidae) 660. Anthrax hassani Paramonov,1935 (Bombyliidae) 661. 662. Anthrax hessii Wiedemann, 1818 (Bombyliidae)
- 663. Anthrax jazykovi Zakhvatkin,1934 (Bombyliidae) 664. Anthrax johanni Zaitzev,1997 (Bombyliidae)
- Anthrax kiritshenkoi Paramonov,1935 665.

(Bombyliidae)

- Anthrax koebelei Marston, 1970 (Bombyliidae) 666. 667. Anthrax macquarti Andretta & Carrera,1952 (Bombyliidae)
- Anthrax marstoni Evenhuis & Greathead,1999 668. (Bombyliidae)
- Anthrax mateui François, 1968 (Bombyliidae) 669. **670.** Anthrax matilei Evenhuis,1991 (Bombyliidae) 671. Anthrax munroi Hesse,1956 (Bombyliidae) Anthrax painteri Marston,1970 (Bombyliidae) **672.** Anthrax shelkovnikovi (Bombyliidae) 673.
- 674. Anthrax willistoni (Coquillett,1887) (Bombyliidae) **675**. Aphoebantus dentei d'Andretta & Carrera,1952 (Bombyliidae)
- Aphoebantus parkeri Melander,1950 676. (Bombyliidae)
- Aphoebantus schlingeri Hall,1957 (Bombyliidae) 677.

Aphoebantus timberlakei Melander,1950 678.

(Bombyliidae)

Apolysis hesseana Evenhuis,1990 (Bombyliidae)

Apolysis langemarki (François,1969) 680.

(Bombyliidae)

- 681. Apolysis lindneri Hesse,1962 (Bombyliidae) 682. Apolysis maskali Greathead,1966 (Bombyliidae) Apolysis thornei Hesse,1938 (Bombyliidae) 683. Apolysis zaitzevi Evenhuis,1990 (Bombyliidae) 684. Bombomyia brundi Evenhuis & Greathead,1999 **685.** (Bombyliidae)
- Bombomyia horni (Paramonov,1931) 686.

(Bomby liidae)

- **687.** Bombomyia vansoni (Hesse,1936) (Bombyliidae) Bombylella arnoldi (Hesse,1938) (Bombyliidae) 688. Bombylella roonwali (Zaitzev,1988) (Bombyliidae) 689. 690. Bombylella tuckeri (Hesse,1938) (Bombyliidae) 691. Bombylisoma ghorpadei Kapoor & Agarwal,1979 (Bombyliidae)
- Bombylisoma horni (Hesse,1938) (Bombyliidae) 692. Bombylisoma loewi (Hesse,1938) (Bombyliidae) 693. Bombylius (s.str.) aaroni Baez,1983 (Bombyliidae) 694.
- **695**. Bombylius (s.str.) alexandri Paramonov,1940 (Bombyliidae)
- Bombylius (s.str.) audcenti Bowden,1984 696. (Bombyliidae)
- Bombylius (s.str.) austini Painter,1933 697 (Bombyliidae)
- Bombylius (s.str.) ballmeri Hall & Evenhuis,1980 698. (Bombyliidae)
- Bombylius (s.str.) boharti Evenhuis,1984 699. (Bombyliidae)
- Bombylius (s.str.) brunettii Senior-White,1922 **700.** (Bombyliidae)
- Bombylius (s.str.) duncani Painter,1940 701. (Bombyliidae)
- Bombylius (s.str.) efflatounbeyi Evenhuis,1978 702.
- Bombylius (s.str.) fisheri Evenhuis,1984 (Bombyliidae)

- Bombylius (s.str.) forbesi Evenhuis,1983 704. (Bombyliidae)
- Bombylius (s.str.) halli Evenhuis & Tabet,1979 705. (Bombyliidae)
- Bombylius (s.str.) kozlovi Paramonov,1926 706. (Bombyliidae)
- Bombylius (s.str.) kugleri Zaitsev,1995 707. (Bombyliidae)
- 708. Bombylius (s.str.) leberi Evenhuis,1984 (Bombyliidae)
- Bombylius (s.str.) macfarlandi Evenhuis,1985 709 (Bombyliidae)
- Bombylius (s.str.) meigeni Evenhuis & 710. Greathead, 1999 (Bombyliidae)
- Bombylius (s.str.) olivierii Macquart,1840 711. (Bombyliidae)
- Bombylius (s.str.) olsufjevi Paramonov,1940 712. (Bombyliidae)
- Bombylius (s.str.) painteri Evenhuis,1978 713. (Bombyliidae)
- Bombylius (s.str.) plichtai Hall & Evenhuis,1980 714. (Bombyliidae)
- Bombylius (s.str.) schaeuffelei Lindner,1975 715 (Bombyliidae)
- 716. Bombylius (s.str.) shelkovnikovi Paramonov,1926 (Bombyliidae)
- Bombylius (s.str.) ushinskii Paramonov,1940 717. (Bombyliidae)
- 718. Bombylius (s.str.) vlasovi Paramonov,1940 (Bombyliidae)
- Bombylius (s.str.) watanabei Matsumura,1916 719. (Bombyliidae)
- Bombylius (s.str.) willistoni Evenhuis,1984 720. (Bombyliidae)
- **721.** Bombylius (s.str.) zarudnyi Paramonov,1940 (Bombyliidae)
- Callostoma oezbeki Dils & Özbek,2006 722. (Bombyliidae)
- Canariellum neavei (Bezzi,1924) (Bombyliidae) **723.**
- **724**. Chalcochiton pallasii (Loew,1856) (Bombyliidae) Cononedys efflatouni (Bezzi,1925) (Bombyliidae)
- **725**. **726.** Cononedys escheri (Bezzi,1908) (Bombyliidae)
- Cononedys lyneborgi (François,1969)
- (Bombyliidae)
- Conophorus aktashi Hasbenli, Koc & Zaitzev,1998 728. (Bombyliidae)
- Conophorus engeli Paramonov,1940 (Bombyliidae) **729**.
- Conophorus loewi Paramonov,1929 (Bombyliidae) 730.
- Conophorus rjabovi Paramonov,1929 731.
- (Bombyliidae)
- Cytherea esfandiarii Lindner,1975 (Bombyliidae) 732.
- Cytherea rungsi Timon-David,1952 (Bombyliidae) 733.
- Desmatoneura davidi Zaitzev,1997 (Bombyliidae) 734.
- Desmatoneura stackelbergi Zaitzev,1999 735.
- (Bombyliidae)
- Dicranoclista simpsoni Bezzi,1924 (Bombyliidae) 736.
- Dicranoclista vandykei (Coquillett,1894) **737**•
- (Bombyliidae)
- Dischistus blanchei (Efflatoun,1945) (Bombyliidae) **738.**
- Dischistus effatounbevi François,1961 739.
- (Bombyliidae)
- 740. Dischistus mittrei (Séguy,1930) (Bombyliidae)
- Edmundiella Becker,1915 (Bombyliidae) 741.
- Empidideicus hackmani François,1969 742.
- (Bombyliidae)
- Eremyia mofidii (Abbassian-Lintzen,1966) 743
- (Bombyliidae)
- Exhyalanthrax beckerianus (Bezzi,1924) (Bombyliidae)

- Exhyalanthrax collarti (François,1962) 745. (Bombyliidae)
- Exhvalanthrax keiseri (François,1968) **746.** (Bombyliidae)
- Exhyalanthrax lloydi (Austen,1914) (Bombyliidae) 747.
- Exhyalanthrax simmondsi (Hesse,1956) **748.**
- (Bombyliidae)
- Exhyalanthrax volkovitshi Zaitzev,1999 749.
- (Bombyliidae)
- Exhyalanthrax zinnii (Hesse,1956) (Bombyliidae) **750.**
- Exoprosopa clarcki Curran,1930 (Bombyliidae) **751.**
- Exoprosopa decastroi Hesse,1950 (Bombyliidae) **752.** Exoprosopa efflatounbeyi Paramonov,1928
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- Exoprosopa efflatouni Bezzi,1925 (Bombyliidae) **754**.
- Exoprosopa ghilarovi Zaitzev, 1988 (Bombyliidae) 7**55**•
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- (Bombyliidae)
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- (Bombyliidae)
- Exoprosopa povolnyi Zaitzev,1977 (Bombyliidae) **764. 765.** Exoprosopa richteri Lindner,1975 (Bombyliidae)
- Exoprosopa robertii Macquart,1840 (Bombyliidae) **766.**
- **767.** Exoprosopa sackeni Williston, 1901 (Bombyliidae)
- Exoprosopa schmidti Karsch, 1888 (Bombyliidae) **768.**
- Exoprosopa simpsoni Bowden,1964 (Bombyliidae) 769.
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- Exoprosopa stannusi Bezzi,1912 (Bombyliidae) 771.
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- Exoprosopa vassiljevi Paramonov,1928
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- Exoprosopa zimini Paramonov,1929 (Bombyliidae) 779.
- 780. Geron (Empidigeron) snowi Painter,1932
- (Bombyliidae)
- 81. Geron (s.str.) efflatouni Greathead,1999
- (Bombyliidae)
- Geron (s.str.) freidbergi Zaitzev,1996
- (Bombyliidae)
- Geron (s.str.) gilloni Lachaise & Bowden,1976 **783.**
- (Bombyliidae)
- Geron (s.str.) hessei Bowden,1974 (Bombyliidae) **784.**
- **785.** Geron (s.str.) kaszabi Zaitzev,1972 (Bombyliidae)
- **786.** Geron (s.str.) kerzhneri Zaitzev,1975 (Bombyliidae)
- **787.** Geron (s.str.) kozlovi Zaitzev,1972 (Bombyliidae)
- Geron (s.str.) macquarti Greathead,1999 **788.**
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- **790.** Geron (s.str.) meigeni Greathead,2001
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- Geron (s.str.) munroi Hesse,1938 (Bombyliidae) **792.**
- Geron (s.str.) olivierii Macquart,1840 **793.** (Bombyliidae)
- Geron (s.str.) smirnovi Zaitzev,1978 (Bombyliidae) 794.

- Geron (s.str.) turneri Hesse,1938 (Bombyliidae) 795.
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- Hemipenthes panfilovi Zaitzev,1981 (Bombyliidae) 800.
- 801. Hemipenthes villeneuvei François,1970 (Bombyliidae)
- 802 Hemipenthes vockerothi François,1969 (Bombyliidae)
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- 804. Heteralonia (Homolonia) megerlei (Meigen, 1820) (Bombyliidae)
- 805. Heteralonia (Isotamia) annadalei (Brunetti,1909) (Bombyliidae)
- Heteralonia (Isotamia) brunettii (Zaitzev,1987) 806. (Bombyliidae)
- Heteralonia (Isotamia) daveyi (Bezzi,1912) (Bombyliidae)
- Heteralonia (Zygodipla) beckeri (Austen,1913) 808 (Bombyliidae)
- 809. Heteralonia (Zygodipla) bezzii (Paramonov,1928) (Bombyliidae)
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- Heteralonia (Zygodipla) olivierii (Macquart, 1840) 811 (Bombyliidae)
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- Heterotropus kazanovskyi Paramonov,1925 813. (Bombyliidae)
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- 818. Lomatia rogenhoferi Nowicki, 1868 (Bombyliidae)
- Lomatia shelkovnikovi Paramonov,1924 819. (Bombyliidae)
- 820 Mariobezzia Becker,1913 (Bombyliidae)
- Mariobezzia catherinae Efflatoun,1945 821. (Bombyliidae)
- 822. Mariobezzia ebneri Becker,1922 (Bombyliidae) Mariobezzia lichtwardti Becker, 1913 (Bombyliidae)
- 823. Mariobezziinae Becker (Bombyliidae) 824.
- Micomitra lapidoti Zaitzev,1999 (Bombyliidae) 825.
- Micomitra vlasovi (Paramonov,1928) 826.
- (Bombyliidae)
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- 829. Parageron emeljanovi Zaitzev,1975 (Bombyliidae)
- 830. Parageron loewi (Becker, 1906) (Bombyliidae)
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- **832.** Parageron zimini Paramonov,1947 (Bombyliidae)
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- 838. Petrorossia williamsi Evenhuis & Arakaki,1980 839. (Bombyliidae)
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- 841. Phthiria freyi Baez,1985 (Bombyliidae)
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- Phthiria simmondsii Hesse,1938 (Bombyliidae)
- 845. Phthiria simonyi Becker, 1908 (Bombyliidae)
- 846. Poecilanthrax loewii Evenhuis & Greathead,1999 (Bombyliidae)
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- Prorachthes ledereri Loew, 1868 (Bombyliidae) 848.
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- 852. Pteraulax braunsi Bezzi,1922 (Bombyliidae)
- Pteraulax oldroydi Abbasian-Lintzen,1966 **853.** (Bombyliidae)
- 854. Pterobates shelkovnikovi (Paramonov,1928)
- (Bombyliidae)
- 855. Sinaia kneuckeri Becker,1916 (Bombyliidae)
- Spogostylum austeni Brunetti,1920 (Bombyliidae) 856. Spogostylum duvaucelii (Macquart,1840)
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- 858. Spogostylum efflatouni (Paramonov,1957) (Bombyliidae)
- Spogostylum falkovitshi (Zaitzev,1976) 859.
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- 861. Spogostylum helenae (Paramonov,1957) (Bombyliidae)
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- **870.** Systoechus gomezmenori Rubio,1959 (Bombyliidae)
- Systoechus rudebecki Hesse,1955 (Bombyliidae) 871.
- Systoechus stevensoni Hesse,1938 (Bombyliidae) 872.
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- Enderlein,1926 (Bombyliidae)
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- Systropus (s.str.) silvestrii Bezzi,1924 876. (Bombyliidae)
- Systropus (s.str.) snowi Adams,1905 (Bombyliidae)
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- Systropus (s.str.) valdezi Bezzi,1917 (Bombyliidae) 879.
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- 884. Thyridanthrax durvillei (Macquart, 1840)
- (Bombyliidae)

- 885. Thyridanthrax kozlovi Zaitzev,1976 (Bombyliidae) 886. Thyridanthrax loustaui Andréu Rubio,1961 (Bombyliidae) Thyridanthrax michaili Zitzev,1974 (Bombyliidae) 887. 888. Thyridanthrax rohdendorfi (Paramonov,1925)
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- 896. Toxophora shelkovnikovi Paramonov,1933 (Bombyliidae)
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- Usia (Micrusia) engeli Paramonov,1950 898. (Bombyliidae)
- 899. Usia (Micrusia) novakii Strobl,1902 (Bombyliidae)
- Usia (Micrusia) theodori Gibbs,2011 (Bombyliidae) 900.
- Usia (s.str.) annetteae Gibbs,2014 (Bombyliidae) 901.
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- Villa doriae Bezzi,1922 (Bombyliidae) 912.
- 913. Villa efflatouni El-Hawagry & Greathead, 2006 (Bombyliidae)
- Villa fletcheri (Brunetti,1920) (Bombyliidae) 914.
- 915. Villa handfordi Curran,1935 (Bombyliidae)
- Villa harroyi François,1961 (Bombyliidae) 916.
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- 918. Villa hermannloewi Evenhuis & Greathead,1999
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- Villa schineri Evenhuis,1978 (Bombyliidae) 927.
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- Villa vanduzeei Cole,1923 (Bombyliidae) 930. Villoestrus stackelbergi Zaitzev,1967 (Bombyliidae) (Bruchidae)
- 931. 932. Villoestrus uvarovi Paramonov,1931 (Bombyliidae)
- Xeramoeba davidi Zaitzev,1997 (Bombyliidae) 933.
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# 35. Brachyceridae

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- Agathis fischeri Zettel & Beyarslan,1992 936. (Braconidae)
- Apanteles aragatzi Tobias,1976 (Braconidae) 937.
- Archibracon grangeri Quicke,1989 (Braconidae) 938.
- Atanycolus ivanowi (Kokujev,1898) (Braconidae) 939.
- 940. Beyarslania Koçak & Kemal, 2009 (Braconidae)
- Biosteres (Chilotrichia) wesmaelii (Haliday,1835) 941. (Braconidae)
- Blacus (Ganychorus) madli Haeselbarth,1992 942. (Braconidae)
- Bracon (Glabrobracon) ahngeri Telenga,1936 943. (Braconidae)
- Bracon (Habrobracon) simonovi (Kokujev,1914) 944. (Braconidae)
- Bracon (Lucobracon) kaszabi Papp,1967 945. (Braconidae)
- Bracon (Lucobracon) meyeri Telenga,1936 946. (Braconidae)
- Chelonus (Microchelonus) kaszabi (Tobias,1989) 947. (Braconidae)
- 948. Chelonus (s.str.) kaszabi Papp,1992 (homonym) (Braconidae)
- Chorebus perkinsi (Nixon,1968) (Braconidae) 949.
- Cotesia kurdjumovi (Telenga,1955) (Braconidae) 950.
- Husevinia Kocak & Kemal, 2008 (Braconidae) 951.
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- (Braconidae)
- Iphiaulax jakowlewi (Kokujev, 1898) (Braconidae) 953.
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- Microgaster filizinancae Koçak & Kemal,2013 955.
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- 956. Microgaster fischeri Papp,1960 (Braconidae)
- Microtypus wesmaelii Ratzeburg,1848 957.
- (Braconidae)
- Opius (Allophlebus) staryi Fischer,1958 958. (Braconidae)
- 959. Opius (Hypocynodus) bouceki Fischer,1958
- (Braconidae) Opius (Xynobius) thomsoni (Fischer,1971) 960. (Braconidae)
- Orgilus dilleri Beyarslan,1996 (Braconidae) 961.
- Orgilus grunini Tobias, 1986 (Braconidae) 962.
- 963. Rhysipolis enukidzei Tobias,1976 (Braconidae)

# 37. Braulidae

Braula schmitzi Örösi Pal,1939 (Braulidae) 964.

# 38. Bruchidae

- Bruchidius borowieci Anton,1998 (Bruchidae) 965.
- Bruchidius fischeri (Hummel,1827) (Bruchidae) 966.
- Bruchidius kieneri Zampetti,1992 (Bruchidae) 967.
- 968. Bruchidius koenigi Schilsky,1906 (Bruchidae)
- Bruchidius loebli Boroviec,1985 (Bruchidae) 969.
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- Bruchidius reitteri Schilsky,1906 (Bruchidae) 973.
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- Minassian,1954 (Bruchidae)
- Caryedon angeri (Semenov, 1896) (Bruchidae) 975.
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(Bruchidae)

977. Rhaebus mannerheimi Motschulsky,1845 (Bruchidae)

978. Spermophagus kuesteri Schilsky,1905 (Bruchidae)

979. Spermophagus lukjanovitchi Savitsky,2000 (Bruchidae)

### 39. Buprestidae

980. Acmaeodera (Acmaeotethya) hoberlandti Bily,1983 (Buprestidae)

**981.** Acmaeodera (Acmaeotethya) kerremansi Stebbing,1914 (Buprestidae)

**982.** Acmaeodera (Acmaeotethya) uvarovi Obenberger,1928 (Buprestidae)

983. Acmaeodera (Acmaeotethya) vanharteni Volkovitsh,2011 (Buprestidae)

**984.** Acmaeodera (s.str.) eckweileri Volkovitsh,1983 (Buprestidae)

985. Acmaeoderella (Carininota) glasunovi (Semenov, 1895) (Buprestidae)

986. Acmaeoderella (Euacmaeoderella) staudingeri (Abeille de Perrin,1900) (Buprestidae)

**987.** Acmaeoderella (Euacmaeoderella) vaulogeri (Abeille de Perrin,1893) (Buprestidae)

988. Anthaxia (Haplanthaxia) fedtschenkoi

Semenov,1895 (Buprestidae)

989. Anthaxia (Haplanthaxia) kantneri Svoboda,2000 (Buprestidae)

990. Anthaxia (Haplanthaxia) kaszabi Cobos,1966 (Buprestidae)

991. Anthaxia (Haplanthaxia) klessi Niehuis,1991 (Buprestidae)

**992.** Anthaxia (Haplanthaxia) kneuckeri Obenberger,1920 (Buprestidae)

993. Anthaxia (Haplanthaxia) nickleri Obenberger,1923 (Buprestidae)

994. Anthaxia (Haplanthaxia) winkleri

Obenberger,1929 (Buprestidae)

995. Anthaxia (s.str.) anatolica catei Novak,1994 (Buprestidae)

996. Anthaxia (s.str.) fritschi Heyden,1887 (Buprestidae)

997. Anthaxia (s.str.) hackeri Frivalsky,1884 (Buprestidae)

998. Anthaxia (s.str.) novickii Obenberger,1938 (Buprestidae)

999. Anthaxia (s.str.) winckleri Obenberger,1914 (Buprestidae)

Julodis belusei (Abeille, 1896) (Buprestidae)
Julodis kabakovi Alexeev, 1990 (Buprestidae)
Julodis kerimi (Fairmaire, 1875) (Buprestidae)
Julodis lucasi (Saunders, 1871) (Buprestidae)
Julodis rothi (Sturm, 1843) (Buprestidae)

1005. Julodis variolaris freygessneri Meyer-Darcis,1883 (Buprestidae)

1006. Meliboeus reitteri Semenov,1889 (Buprestidae)1007. Sphenoptera scovitzi (Faldermann,1835)(Buprestidae)

# 40. Calamoceratidae

1008. Calamoceras illiesi Malicky & Kumanski,1974 (Calamoceratidae)

# 41. Caliscelidae

1009. Aphelonema melichari (Horvath,1897) (Caliscelidae)

1010. Fitchiella melichari (Ball,1910) (Caliscelidae)

1011. Ommatidiotus falleni Stal,1863 (Caliscelidae)
1012. Plagiopsis distanti Berg,1883 (Caliscelidae)
1013. Savanopulex endroedyi Dlabola,1987 (Caliscelidae)

### 42. Calliphoridae

1014. Bellardia rohdendorfi (Grunin,1970) (Calliphoridae)

1015. Chrysomya bezziana Villeneuve,1914 (Calliphoridae)

1016. Pollenia bezziana Rognes,1992 (Calliphoridae)

1017. Rhyncomya zernyana Villeneuve,1926 (Calliphoridae)

### 43. Calopterygidae

1018. Calopteryx coomani (Fraser,1935) (Calopterygidae)

1019. Calopteryx melli Ris,1912 (Calopterygidae)

1020. Calopteryx oberthuri McLachlan,1894

(Calopterygidae)

1021. Calopteryx waterstoni Schneider,1984

(Calopterygidae)

**1022.** Epallage fatime (Charpentier,1840)

(Calopterygidae)

1023. Epallage fatime fatime (Charpentier,1840) (Calopterygidae)

# 44. Cantharidae

1024. Ancistronycha erichsoni Bach,1852 (Cantharidae)

1025. Cordicantharis bodemeyeri (Bourgois,1900)

(Cantharidae)

1026. Malthinus kaszabi Wittmer,1974 (Cantharidae)

1027. Malthinus peyerimhoffi Constantin,1979

(Cantharidae)

1028. Malthinus rauschi Wittmer,1978 (Cantharidae)

1029. Malthodes heinertzi Wittmer,1979 (Cantharidae)

1030. Malthodes kopetzi Svihla,2002 (Cantharidae)

1031. Themus (s.str.) glasunovi Barovski,1909

(Cantharidae)

# 45. Capniidae

1032. Capnia arensi Zhiltzova,1964 (Capniidae)

### 46. Carabidae

1033. Agonum gisellae Csiki,1931 (Carabidae)

**1034.** Agonum muelleri (Herbst,1784) (Carabidae)

1035. Agonum thoreyi Dejean,1828 (Carabidae)

1036. Amara (Curtonotus) muchei Jedlicka,1962

(Carabidae)

1037. Amara (s.str.) lukasi Hejkal,2002 (Carabidae)

1038. Amara (Zezea) chaudoiri Schaum,1858 (Carabidae)

1039. Anillidius (s.str.) coiffaiti Jeannel,1955 (Carabidae)

1040. Asaphidion (Asaphidion) ganglbaueri

J.Müller,1921 (Carabidae)

1041. Asaphidion (Asaphidion) weiratheri

Netolitzky,1935 (Carabidae)

1042. Atranopsis bolognai Casale & Vigna Taglianti,1984 (Carabidae)

1043. Bembidion (Diplocampa) skoraszewskyi

Korge,1971 (Carabidae)

1044. Bembidion (Metallina) bodenheimeri

Netolitzky,1935 (Carabidae)

**1045.** Bembidion (Nepha) hauserianum Netolitzky,1918 (Carabidae)

1046. Bembidion (Nepha) menetriesii (Kolenati,1845) (Carabidae) Nr. 108 CesaNews 9 August 2015

1047. Bembidion (Nepha) pinkeri Netolitzky,1935 (Carabidae)

Bembidion (Nepha) staneki Maran, 1932 1048. (Carabidae)

Bembidion (Nepha) vseteckai Maran,1936 1049. (Carabidae)

Bembidion (Ocydromus) decorum bodemeyeri 1050. K.Daniel & J.Daniel,1902 (Carabidae)

Bembidion (Ocyturanes) heinzi Korge,1971 1051. (Carabidae)

Bembidion (Peryphanes) dalmatinum haupti 1052. Reitter,1908 (Carabidae)

Bembidion (Peryphanes) kulzeri Netolitzky,1935 1053. (Carabidae)

Bembidion (Peryphanes) stephensii Crotch,1866 1054. (Carabidae)

Bembidion (Peryphanes) stephensii stephensii 1055 Crotch, 1866 (Carabidae)

Bembidion (Peryphanes) weiratherianum 1056. Netolitzky,1932 (Carabidae)

Bembidion (Peryphanes) weiratherianum weiratherianum Netolitzky,1932 (Carabidae)

Bembidion (Peryphus) distinguendum meyeri De 1058. Monte,1957 (Carabidae)

1059. Bembidion (s.str.) humerale petribulirschi Toledano,2000 (Carabidae)

Brachinus (Brachynidius) bodemeyeri 1060. Apfelbeck,1904 (Carabidae)

Brachinus (Cnecostolus) bayardi Dejean,1831 1061. (Carabidae)

Brachinus (s.str.) alexandri F.Battoni,1984 1062. (Carabidae)

Brachinus (s.str.) ganglbaueri Apfelbeck,1904 1063. (Carabidae)

1064. Callisthenes (s.str.) ewersmanni (Chaudoir,1850) (Carabidae)

Callisthenes (s.str.) peksi (Heinz & Pavesi,1994) 1065. (Carabidae)

Callisthenes (s.str.) pesarinii (Heinz & Pavesi,1994) 1066. (Carabidae)

Calosoma eversmanni Chaudoir,1850 (Carabidae) 1067.

1068. Calosoma peksi Heinz & Pavesi,1995 (Carabidae)

1069. Calosoma pesarinii Heinz & Pavesi,1995 (Carabidae)

Caminara olivieri (Dejean, 1831) (Carabidae) 1070. Carabus (Archicarabus) gotschii Chaudoir, 1846 1071.

(Carabidae) Carabus (Archicarabus) gotschii gotschii 1072.

Chaudoir,1846 (Carabidae)

Carabus (Archicarabus) gotschii naumanni 1073. Breuning,1971 (Carabidae)

Carabus (Archicarabus) gotschii pseudogotschi Breuning,1926 (Carabidae)

Carabus (Archicarabus) victor Fischer von Waldheim,1836 (Carabidae)

Carabus (Archicarabus) victor loebli

Schweiger,1969 (Carabidae)

Carabus (Archicarabus) victor victor Fischer von Waldheim, 1836 (Carabidae)

Carabus (Archicarabus) wiedemanni besucheti Schweiger,1962 (Carabidae)

Carabus (Archicarabus) wiedemanni

Ménétriés,1836 (Carabidae)

1080. Carabus (Cechenochilus) boeberi Adams,1817 (Carabidae)

Carabus (Heterocarabus) marietti De Cristoforis & 1081. Jan,1837 (Carabidae)

Carabus (Heterocarabus) marietti marietti De Cristoforis & Jan,1837 (Carabidae)

Carabus (Lamprostus) calleyi Fischer von 1083. Waldheim, 1823 (Carabidae)

Carabus (Lamprostus) callevi martinae 1084. Machard, 1977 (Carabidae)

Carabus (Lamprostus) hemprichi Dejean,1826 1085. (Carabidae)

Carabus (Lamprostus) rabaroni Breuning,1964 1086. (Carabidae)

1087. Carabus (Lamprostus) rabaroni dominici Thomé,1987 (Carabidae)

Carabus (Lamprostus) rabaroni drouxi 1088. Machard,1977 (Carabidae)

1089. Carabus (Lamprostus) rabaroni enricoi Battoni & Blumenthal, 1973 (Carabidae)

Carabus (Lamprostus) rabaroni rabaroni 1090. Breuning,1964 (Carabidae)

Carabus (Lamprostus) rabaroni rigouti Basquin & 1091. Darge,1986 (Carabidae)

Carabus (Lamprostus) spinolai Cristoforis & 1092. Jan,1837 (Carabidae)

Carabus (Lamprostus) spinolai lohsei Heinz & 1093. Blumenthal,1978 (Carabidae)

Carabus (Lamprostus) spinolai mercatii Breuning 1094. & Ruspoli,1970 (Carabidae)

1095. Carabus (Lamprostus) spinolai rouziei Breuning & Ruspoli,1970 (Carabidae)

Carabus (Lamprostus) torosus bodemeyeri 1096. Lapouge,1914 (Carabidae)

Carabus (Lamprostus) torosus escherichi 1097 Lapouge,1914 (Carabidae)

1098. Carabus (Lamprostus) torosus pseudescherichi Breuning, 1962 (Carabidae)

Carabus (Lamprostus) torosus rigouti Basquin & 1000. Darge,1986 (Carabidae)

1100. Carabus (Lipaster) gorgus osellai Breuning & Ruspoli,1970 (Carabidae)

Carabus (Lipaster) stjernvalli Mannerheim,1830 1101. (Carabidae)

Carabus (Lipaster) stjernvalli stjernvalli 1102. Mannerheim,1830 (Carabidae)

Carabus (Mimocarabus) maurus hochhuthi 1103. Chaudoir, 1846 (Carabidae)

Carabus (Mimocarabus) maurus osculatii 1104. Osculati,1844 (Carabidae)

Carabus (Oreocarabus) cribratus echaouxi 1105. Lassalle,1996 (Carabidae)

Carabus (Oreocarabus) cribratus schubertianus 1106. Breuning & Ruspoli,1974 (Carabidae)

Carabus (Oreocarabus) mahouxi Ledoux,1972 1107. (Carabidae)

Carabus (Oreocarabus) porrectangulus maironei 1108. Cavazzuti,1994 (Carabidae)

Carabus (Oreocarabus) porrectangulus staneki 1100. Sterba,1931 (Carabidae)

Carabus (Oreocarabus) porrectangulus tazieffi 1110. Breuning & Ruspoli,1970 (Carabidae)

Carabus (Oxycarabus) saphyrinus juengeri Breuning & Ruspoli,1970 (Carabidae)

Carabus (Oxycarabus) saphyrinus kenyeryi 1112. Schweiger, 1964 (Carabidae)

Carabus (Oxycarabus) saphyrinus ruspolii 1113. Breuning,1964 (Carabidae)

Carabus (Pachycarabus) roseri Faldermann, 1835 1114. (Carabidae)

Carabus (Pachystus) graecus mazzii Cavazzuti,1992 1115. (Carabidae)

Carabus (Pachystus) pisidicus samai Cavazzuti & Rapuzzi,1998 (Carabidae)

1117. Carabus (Procerus) caucasicus audouini Brullé,1835 (Carabidae)

1118. Carabus (Procerus) scabrosus schuberti Breuning,1968 (Carabidae)

1119. Carabus (Procerus) scabrosus weidneri Lassalle,1990 (Carabidae)

1120. Carabus (Procerus) sommeri Mannerheim,1844 (Carabidae)

1121. Carabus (Procerus) sommeri sommeri Mannerheim, 1844 (Carabidae)

1122. Carabus (Procrustes) chevrolati chevrolati Cristoforis & Jan,1837 (Carabidae)

1123. Carabus (Procrustes) chevrolati Cristoforis & Jan,1837 (Carabidae)

1124. Carabus (Procrustes) chevrolati korbi Breuning,1928 (Carabidae)

1125. Carabus (Procrustes) clypeatus kurnakovi Kryzhanovskij,1968 (Carabidae)

1126. Carabus (Procrustes) coriaceus kindermanni Waltl,1838 (Carabidae)

1127. Carabus (Procrustes) coriaceus ressli Mandl,1961 (Carabidae)

1128. Carabus (Procrustes) mulsantianus Morawitz,1886 (Carabidae)

1129. Carabus (Procrustes) mulsantianus mulsantianus Morawitz,1886 (Carabidae)

1130. Carabus (Procrustes) piochardi Géhin,1883 (Carabidae)

1131. Carabus (Procrustes) piochardi morawitzi Ganglbauer,1887 (Carabidae)

1132. Carabus (s.str.) granulatus ponti Csiki,1927 (Carabidae)

1133. Carabus (Sphodristocarabus) giachinoi Cavazzuti,1991 (Carabidae)

1134. Carabus (Sphodristocarabus) gilnickii Deyrolle,1869 (Carabidae)

1135. Carabus (Sphodristocarabus) heinzi Breuning,1964 (Carabidae)

1136. Carabus (Sphodristocarabus) pavesii Cavazzuti,1992 (Carabidae)

1137. Carabus (Sphodristocarabus) scovitzi czipkai Heinz,1980 (Carabidae)

1138. Carabus (Sphodristocarabus) scovitzi Faldermann,1835 (Carabidae)

1139. Carabus legrandi Deuve,1991 (Carabidae) 1140. Carabus marietti Cristoforis & Jan,1837 (Carabidae)

1141. Carabus marietti marietti Cristoforis & Jan,1837 (Carabidae)

1142. Carabus marietti mouthiezi Lassalle,1991 (Carabidae)

1143. Carabus marietti muchei Breuning,1961 (Carabidae)

**1144.** Carabus marietti stefaniruspolii Breuning,1966 (Carabidae)

**1145.** Carabus pisidicus samai Cavazzuti & Rapuzzi,1998 (Carabidae)

1146. Carabus puschkini Adams,1817 (Carabidae)

1147. Carabus roseri Faldermann,1835 (Carabidae)1148. Cephalota (Taenidia) eiselti (Mandl,1967)(Carabidae)

1149. Cephalota (Taenidia) eiselti eiselti (Mandl,1967) (Carabidae)

1150. Chlaenius (Chlaeniellus) kindermanni Chaudoir,1856 (Carabidae)

1151. Cicindela (Cosmodela) duponti (Dejean,1826) (Carabidae)

1152. Cicindela turkestanicoides perreaui Deuve,1987 (Carabidae)

1153. Cymbionotum (Procoscinia) fernandezi Ball & Shpeley,2005 (Carabidae)

1154. Cymbionotum (Procoscinia) negrei Perrault,1994 (Carabidae)

1155. Cymbionotum (s.str.) helferi (Chaudoir,1850) (Carabidae)

1156. Cymbionotum (s.str.) mandli (Jedlicka,1963) (Carabidae)

1157. Cymbionotum (s.str.) schueppelii (Dejean,1825) (Carabidae)

1158. Cymbionotum (s.str.) semelederi (Chaudoir,1861)(Carabidae)

1159. Homodela ismenia walterheinzi Franzen,2003 (Carabidae)

1160. Leistus (Pogonophorus) noesskei Banninger,1932 (Carabidae)

Leistus (s.str.) chaudoiri Perrault,1986 (Carabidae)
Leistus (s.str.) ledouxi Perrault,1986 (Carabidae)
Lophyridia fischeri (Adams,1817) (Carabidae)
Lophyridia littoralis mandli Mandl,1967

(Carabidae)

**1165.** Nebria (s.str.) fischeri Faldermann,1836 (Carabidae)

1166. Nebria (s.str.) hemprichi Klug,1832 (Carabidae)1167. Ophonus (Hesperophonus) wolfi Wrase,1995(Carabidae)

1168. Trechus (s.str.) ulrichi Pawlowski,1976 (Carabidae)

### 47. Carnidae

1169. Meoneura hennigi Gregor,1971 (Carnidae)

### 48. Cecidomyiidae

1170. Apiomyia bergenstammi (Wachtl,1882) (Cecidomyiidae)

Aprionus smirnovi Mamaev,1961 (Cecidomyiidae)

1172. Asphondylia gennadii (Marchal,1904) (Cecidomyiidae)

1173. Asynapta strobi (Kieffer,1920) (Cecidomyiidae)

Baldratia aelleni Möhn,1969 (Cecidomyiidae)
Baldratia Kieffer,1897 (Cecidomyiidae)

**1176.** Baldratia kozlovi Marikovskii,1955 (Cecidomyiidae)

Baldratia marikovskiji Möhn,1969 (Cecidomyiidae)

1178. Baldratia przewalskii Marikovskii,1955 (Cecidomyiidae)

Baldratia seidlitziae Möhn,1969 (Cecidomyiidae)

1180. Dasineura peyerimhoffi (Kieffer,1919)

(Cecidomyiidae)

1181. Hartigiola Rübsaamen,1912 (Cecidomyiidae)

1182. Janetia Kieffer, 1896 (Cecidomyiidae)

Janetia szepligetii Kieffer, 1896 (Cecidomyiidae)

1184. Janetiella Kieffer,1898 (Cecidomyiidae)

1185. Janetiella lemeei (Kieffer,1904) (Cecidomyiidae)1186. Karshomyia (Hiastatus) mamaevi Fedotova &

Sidorenko,2004 (Cecidomyiidae)

1187. Mayetiola Kieffer, 1896 (Cecidomyiidae)
1188. Mikiola Kieffer, 1896 (Cecidomyiidae)
1189. Mikomya Kieffer, 1912 (Cecidomyiidae)
1190. Physemocecis hartigi (Liebel, 1892)
(Cecidomyiidae)

1191. Rabdophaga karschi (Kieffer, 1891)

(Cecidomyiidae)

1192. Resseliella theobaldi (Barnes,1927)

(Cecidomyiidae)

1193. Stefaniola Kieffer,1913 (Cecidomyiidae)

1194. Stefaniola potanini Fedotova,1982 (Cecidomyiidae)

### 49. Cerambycidae

1195. Cerambyx (Microcerambyx) scopolii Fuessly,1775 (Cerambycidae)

1196. Certallum martini Sama,1990 (Cerambycidae)

1197. Coptoeme krantzi (Distant, 1898) (Cerambycidae)

1198. Dorcadion (Cribridorcadion) beckeri (Kraatz,1873) (Cerambycidae)

1199. Dorcadion (Cribridorcadion) bodemeyeri Daniel,1900 (Cerambycidae)

1200. Dorcadion (Cribridorcadion) boucardi (Pic,1942) (Cerambycidae)

**1201.** Dorcadion (Cribridorcadion) cinerarium danczenkoi (Danilevsky,1996) (Cerambycidae)

1202. Dorcadion (Cribridorcadion) dokhtouroffi

(Ganglbauer,1886) (Cerambycidae)

1203. Dorcadion (Cribridorcadion) holtzi Pic,1905 (Cerambycidae)

1204. Dorcadion (Cribridorcadion) lodosi Sabbadini & Pesarini,1992 (Cerambycidae)

**1205.** Dorcadion (Cribridorcadion) obenbergeri (Heyrovsky,1940) (Cerambycidae)

**1206.** Dorcadion (Cribridorcadion) preissi Heyden,1894

(Cerambycidae)

1207. Dorcadion (Cribridorcadion) pseudopreissi

Breuning,1962 (Cerambycidae)

1208. Dorcadion (Cribridorcadion) reitteri

(Ganglbauer,1883) (Cerambycidae)

1209. Dorcadion (Cribridorcadion) schultzei

(Heyden,1894) (Cerambycidae)

1210. Dorcadion (Cribridorcadion) scopolii

(Herbst,1784) (Cerambycidae)

1211. Dorcadion (Cribridorcadion) semenovi

(Ganglbauer,1883) (Cerambycidae)

1212. Dorcadion (Megalodorcadion) escherichi

Ganglbauer,1897 (Cerambycidae)

**1213.** Dorcadion (s.str.) gebleri Kraatz,1873 (Cerambycidae)

1214. Herophila fairmairei (Thomson,1857) (Cerambycidae)

**1215.** Mallosia (Eumallosia) jakovlevi (Semenov,1895) (Cerambycidae)

**1216.** Paraclytus reitteri (Ganglbauer,1881) (Cerambycidae)

1217. Prionus (Mesoprionus) petrovitzi

(Holzschuh,1981) (Cerambycidae)

1218. Prosopocera (Alphitopola) chanleri (Linell,1896) (Cerambycidae)

**1219.** Pseudosphegesthes bergeri Slama,1982 (Cerambycidae)

1220. Purpuricenus kaehleri (Linnaeus,1758) (Cerambycidae)

1221. Stenopterus kraatzi (Pic,1892) (Cerambycidae)

1222. Tetrops warnckei Holzschuh,1977 (Cerambycidae)

1223. Tragocephala guerinii White,1856 (Cerambycidae)1224. Trichoferus preissi (Heyden,1894) (Cerambycidae)

1225. Vadonia eckweileri Holzschuh,1998

(Cerambycidae)

### 50. Ceratopogonidae

**1226.** Atrichopogon bakeri Macfie,1939 (Ceratopogonidae)

**1227.** Atrichopogon winnertzi Goetghebuer,1922 (Ceratopogonidae)

1228. Bezzia (Homobezzia) Macfie,1932

(Ceratopogonidae)

1229. Bezzia (Sivabezzia) campanai Clastrier,1962 (Ceratopogonidae)

**1230.** Bezzia (Sivabezzia) Remm,1974 (Ceratopogonidae)

**1231.** Brachypogon (Isohelea) vanharteni Szadziewski,

Gwizdalska-Kentzer & Gilka,2011 (Ceratopogonidae)

1232. Culicoides bakeri Vargas,1954 (Ceratopogonidae)

1233. Culicoides beybienkoi Dzhafarov,1962 (Ceratopogonidae)

1234. Culicoides biestroi Spinelli & Ronderos,1991 (Ceratopogonidae)

1235. Culicoides buettikeri Boorman,1989

(Ceratopogonidae)
1236. Culicoides butleri Wirth & Hubert,1960

(Ceratopogonidae)

1237. Culicoides cameroni Campbell & Pelham-

Clinton,1960 (Ceratopogonidae)

1238. Culicoides casei Grogan & Szadziewski,1988 (Ceratopogonidae)

1239. Culicoides cockerellii (Coquillett,1901)

(Ceratopogonidae)

1240. Culicoides cummingi Spinelli & Borkent,2004 (Ceratopogonidae)

1241. Culicoides davidi Spinelli,1993 (Ceratopogonidae)

1242. Culicoides evansi Wirth & Blanton,1959

(Ceratopogonidae)

1243. Culicoides gewertzi Causey,1938

(Ceratopogonidae)

Culicoides hitchcocki Spinelli & Wirth,1984

(Ceratopogonidae)

1245. Culicoides huffi Causey,1938 (Ceratopogonidae)

1246. Culicoides jefferyi Kitaoka,1983 (Ceratopogonidae)

1247. Culicoides kintzi Wirth & Blanton,1953

(Ceratopogonidae)

1248. Culicoides klossi Edwards, 1933 (Ceratopogonidae)

1249. Culicoides lutzi Costa Lima,1937

(Ceratopogonidae)

1250. Culicoides mcdowelli Delfinado,1961

(Ceratopogonidae)

1251. Culicoides neoschultzei Boorman &

Meiswinkel,1989 (Ceratopogonidae)

1252. Culicoides nevilli Cornet & Brunhes, 1994

(Ceratopogonidae)

1253. Culicoides okazawai Wada,1990 (Ceratopogonidae)

1254. Culicoides olyslageri Kremer & Nevill,1972

(Ceratopogonidae)

1255. Culicoides pendleburyi Wirth & Hubert,1989

(Ceratopogonidae)

1256. Culicoides pikongkoi Howarth,1985

(Ceratopogonidae)

1257. Culicoides ritzei Dzhafarov,1964

(Ceratopogonidae)

1258. Culicoides schultzei (Enderlein,1908)

(Ceratopogonidae)

1259. Culicoides subschultzei Cornet & Brunhes,1994

(Ceratopogonidae)

1260. Culicoides tidwelli Spinelli,1993 (Ceratopogonidae)

**1261.** Culicoides usingeri Wirth,1952 (Ceratopogonidae)

1262. Culicoides ustinovi Shevchenko,1962

(Ceratopogonidae)

1263. Culicoides walkeri Boorman,1979

(Ceratopogonidae)

**1264.** Culicoides winnertzi Edwards,1926

(Ceratopogonidae)

1265. Dasyhelea davidi Clastrier,1983 (Ceratopogonidae)

1266. Dasyhelea mayeri Spataru & Damian-

Georgescu,1970 (Ceratopogonidae)

**1267.** Dasyhelea thomsenae Wirth,1952

(Ceratopogonidae)

**1268.** Dasyhelea wuelkeri Mayer,1959 (Ceratopogonidae)

**1269.** Probezzia Kieffer,1906 (Ceratopogonidae)

Sphaeromias theileri De Meillon & Wirth,1981 (Ceratopogonidae)

# 51. Cercopidae

Cercopicesa chinai (Hacker,1926) (Cercopidae) 1271

# 52. Cerococcidae

Cerococcus perowskiae Archangelskaya (Cerococcidae)

# 53. Chalcididae

- Brachymeria nursei (Cameron,1907) (Chalcididae) Brachymeria risbeci Steffan,1954 (Chalcididae) 1274. Chalcis saussurei Kieffer, 1905 (Chalcididae) 1275. 1276. Dirhinus wohlfahrtiae Ferrière,1935 (Chalcididae) Euchalcis miegii Dufour,1861 (Chalcididae) 1277. Eurycentrus wanei Risbec,1957 (Chalcididae) 1278. Hockeria schulthessi (Ferrière,1935) (Chalcididae) 1279. Kriechbaumerella Dalla Torre, 1897 (Chalcididae) 1280. 1281. Kriechbaumerella hofferi (Boucek,1952) (Chalcididae) 1282. Kriechbaumerella magrettii (Kirby,1886) (Chalcididae) Lasiochalcidia dargelasii (Latreille,1805) 1283.
- (Chalcididae) Marres kerrichi (Steffan) (1) (Chalcididae) 1284.
- Muhabbetella achtenbergi (Narendran,1987) 1285. (Chalcididae)
- Muhabbetella Koçak & Kemal, 2008 (Chalcididae) 1286. Neochalcis fertoni (Kieffer, 1899) (Chalcididae) 1287. Pseudeniaca schulthessi Masi (1) (Chalcididae) 1288. 1289. Psilochalcis benoisti (Steffan,1948) (Chalcididae)

# 54. Chironomidae

- Eukiefferiella Thienemann, 1926 (Chironomidae) 1290. 1291. Paratendipes demirsoyus Şahin,1976 (Chironomidae)
- Stempellina bausei (Kieffer,1911) (Chironomidae) 1202. 1293. Tanypus kraatzi Kieffer,1913 (Chironomidae)

# 55. Chloroperlidae

Chloroperla zhiltzovae Zwick,1967 1204. (Chloroperlidae)

1295. Siphonoperla burmeisteri (Pictet, 1841) (Chloroperlidae)

# 56. Chloropidae

1296.	Arcuator deemingi Sabrosky,1985 (Chloropidae)
1297.	Arcuator munroi Sabrosky,1985 (Chloropidae)
1298.	Assuania thalhammeri (Strobl,1893) (Chloropidae)
1299.	Chlorops freidmani Nartshuk,2012 (Chloropidae)
1300.	Desertochlorops stackelbergi Nartshuk,1968
(Chlore	opidae)
1301.	Dicraeus beschovskii Nartshuk,2010 (Chloropidae)
1302.	Dicraeus kaszabi Nartshuk,1976 (Chloropidae)
1303.	Dicraeus malaisei Nartshuk,2000 (Chloropidae)
1304.	Dicraeus medleri Deeming,1979 (Chloropidae)
1305.	Dicraeus sabroskyi Beschovsky,1977 (Chloropidae)
1306.	Dicraeus valkanovi Beschovsky, 1982 (Chloropidae)

- Elachiptera freyi Duda,1934 (Chloropidae) 1307. Elachiptera lerouxi (Séguy,1938) (Chloropidae) 1308.
- 1309. Elachiptera popovi Nartshuk,1962 (Chloropidae)
- Elachiptera strobli (Corti,1909) (Chloropidae) 1310.

- 1311. Fiebrigella (s.str.) Duda,1921 (Chloropidae) Fiebrigella (s.str.) theryi (Séguy,1946) 1312. (Chloropidae)
- Fiebrigella Duda,1921 (Chloropidae) 1313.
- Homalura sarudnyi Becker,1910 (Chloropidae) 1314.
- Lasiosina emiliae Dely-Draskovits,1982 1315. (Chloropidae)
- Lasiosina herpini (Guérin-Méneville,1843) 1316. (Chloropidae)
- Lasiosina kaplanae Dely-Draskovits,1981 (Chloropidae)
- 1318. Mepachymerus lindbergi (Duda,1933) (Chloropidae)
- Meromyza filippovi Ozerov,2009 (Chloropidae) 1319. 1320. Meromyza smirnovi Fedoseeva,1964 (Chloropidae)
- Metopostigma pleskei Becker,1910 (Chloropidae) 1321.
- Oscinella (Cyclocerculla) nartshukiana 1322.

Beschovsky,1978 (Chloropidae)

- Oscinimorpha novakii (Strobl,1893) (Chloropidae) 1323.
- Phyladelphus thalhammeri Becker,1910 (Chloropidae)
- Platycephala josephi Cherian,1978 (Chloropidae) 1325.
- 1326. Rhodesiella fedtschenkoi Nartshuk,1978
- (Chloropidae) 1327. Sabroskyina aharonii (Duda,1933) (Chloropidae)
- 1328. Sabroskyina Beschovsky,1987 (Chloropidae) Scoliophthalmus civeleki Deeming,2006 1329.
- (Chloropidae)
- Thaumatomyia czernyi Duda,1933 (Chloropidae) 1330.
- Tricimba (Nartshukiella) Beschovsky,1981 1331. (Chloropidae)
- Tricimba (Schumanniella) Beschovsky,1981 (Chloropidae)
- Tricimba freidbergi Dely-Draskovits,1983 1333. (Chloropidae)
- Tricimba kaplanae Dely-Draskovits,1983 1334. (Chloropidae)
- Tricimba sharoni Cherian,1989 (Chloropidae) 1335.

### 57. Chorotypidae

- Erianthus bolivari Deschamps,1975 (Chorotypidae) 1336.
- 1337. Erianthus dohrni C.Bolivar,1914 (Chorotypidae)
- 1338. Erianthus fruhstorferi C.Bolivar,1930

(Chorotypidae)

- Erianthus malcolmi I.Bolivar,1903 (Chorotypidae) 1339.
- Erianthus manueli Ingrisch & F.Willemse,1988 1340. (Chorotypidae)
- Erianthus rehni Deschamps,1975 (Chorotypidae)

### 58. Chrysididae

- Chrysis dahlbomiana Linsenmaier,1968 1342. (Chrysididae)
- Chrysis gusenleitneri Linsenmaier,1968 343. (Chrysididae)
- Chrysis handlirschi Mocsary,1889 (Chrysididae) 1344.
- Chrysis hoberlandi Balthasar,1953 (Chrysididae) 1345. Chrysis verhoeffi Linsenmaier,1959 (Chrysididae)
- 1346. Chrysis zobeida Du Buysson,1896 (Chrysididae) 1347.
- Cleptes dahlbomi Semenov,1920 (Chrysididae)
- 1348.
- Cleptes mocsaryi Semenov, 1891 (Chrysididae) 1349.
- 1350. Cleptes putoni Du Buysson, 1886 (Chrysididae)
- Cleptes seidenstueckeri Linsenmaier,1959 1351.
- (Chrysididae)
- Hedychridium verhoeffi Linsenmaier,1959 352. (Chrysididae)
- Hedychrum gerstaeckeri Chevrier, 1869 1353. (Chrysididae)

- Hedychrum hoberlandi Balthasar,1953 1354. (Chrysididae)
- Hedychrum mavromoustakisi Trautmann,1929 1355. (Chrysididae)
- Holopyga mavromoustakisi Enslin,1939 1356. (Chrysididae)
- Holopyga mlokosiewitzi (Radoszkowski,1876) 1357. (Chrysididae)
- 1358. Philoctetes bogdanovi (Radoszkowski, 1877) (Chrysididae)
- Spinolia Dahlbom, 1854 (Chrysididae) 1359.
- 1360. Spinolia dallatorreana (Mocsary, 1896)

(Chrysididae)

Spinolia dournovi Radoszkowski, 1866 1361. (Chrysididae)

### 59. Chrysomelidae

- Aphthona kuntzei Roubal, 1931 (Chrysomelidae) 1362.
- 1363. Cassida reitteri Weise, 1892 (Chrysomelidae)
- Chaetocnema scheffleri (Kutschera, 1864) 1364.

(Chrysomelidae)

Chrysolina arambourgi (Peyerimhoff,1938) 1365.

(Chrysomelidae)

1366. Chrysolina belousovi Lopatin,2000

(Chrysomelidae)

Chrysolina bodemeyeri (Weise,1910) 1367.

(Chrysomelidae)

Chrysolina brunneli (Demaisson, 1896) 1368.

(Chrysomelidae)

1369. Chrysolina burgeoni Bechyne,1948

(Chrysomelidae)

- Chrysolina clarki (Baly, 1864) (Chrysomelidae) 1370.
- Chrysolina dacchordii Lopatin,2000 1371.

(Chrysomelidae)

- Chrysolina dogueti Daccordi,1982 (Chrysomelidae) 1372.
- Chrysolina dohrnii (Fairmaire,1865) 1373.

(Chrysomelidae)

- Chrysolina haagi (Vogel,1871) (Chrysomelidae) 1374.
- 1375. Chrysolina kamali Abdullah & Qureshi,1969 (Chrysomelidae)
- 1376. Chrysolina kataevi Lopatin, 2000 (Chrysomelidae)
- Chrysolina kocheri (Codina Padilla,1961)

(Chrysomelidae)

Chrysolina koenigi (Jacobson, 1895) 1378.

(Chrysomelidae)

- Chrysolina kulzeri Bechyne,1950 (Chrysomelidae) 1379.
- Chrysolina lepineyi (Kocher, 1958) (Chrysomelidae) 1380.
- Chrysolina luchti Lopatin,2000 (Chrysomelidae) 1381.
- 1382. Chrysolina mairei (Peverimhoff,1928)

(Chrysomelidae)

- Chrysolina marshalli (Clark,1864) (Chrysomelidae) 1383.
- 1384. Chrysolina masoni Daccordi,1982 (Chrysomelidae)
- 1385. Chrysolina oschanini (Lopatin,1965)

(Chrysomelidae)

Chrysolina pardoi (Codina Padilla,1961) 1386.

(Chrysomelidae)

1387. Chrysolina patriciae Daccordi,1982

(Chrysomelidae)

- Chrysolina reitteri (Weise, 1884) (Chrysomelidae) 1388.
- Chrysolina roborowskii (Jacobson, 1895) 1380.

(Chrysomelidae)

Chrysolina sahlbergi (Ménétriés,1832) 1390.

(Chrysomelidae)

Chrysolina villiersi (Peyerimhoff,1939) 1391.

(Chrysomelidae)

Chrysolina wittmeri Medvedev,1975

(Chrysomelidae)

- Clytra (Coptocephala) gebleri Gebler, 1841 1393. (Chrysomelidae)
- Clytra (Coptocephala) panousei Kocher, 1858 1394. (Chrysomelidae)
- Clytra (Coptocephala) scopolina (Linnaeus,1767) 1395. (Chrysomelidae)
- Clytra (Ovoclytra) bodemeyeri Weise,1900 1396. (Chrysomelidae)
- 1397. Colaphus hoefti (Ménétriés,1832) (Chrysomelidae)
- 1398. Cryptocephalus biondii Sassi & Regalin,1998

(Chrysomelidae)

Cryptocephalus schaefferi Schrank,1789 1399.

(Chrysomelidae)

1400. Dibolia peyerimhoffii Doguet,1975

(Chrysomelidae)

- 1401. Dibolia weisei Mohr,1981 (Chrysomelidae)
- Diorhabda fischeri (Faldermann, 1837) 1402.

(Chrysomelidae)

- Donacia kraatzi Weise, 1881 (Chrysomelidae) 1403.
- 1404. Donacia mistshenkoi Jakobson,1910

(Chrysomelidae)

Gonioctena linnaeana (Schrank,1781) 1405.

(Chrysomelidae)

Hydrothassa fairmairei (Brisout,1866) 1406.

(Chrysomelidae)

Hydrothassa suffriani (Küster, 1852) 1407.

(Chrysomelidae)

1408. Labidostomis (Chlorostola) embergeri Thery,1929

(Chrysomelidae)

Labidostomis (Chlorostola) guerini (Bassi,1834) 1409.

(Chrysomelidae)

Labidostomis (s.str.) beckeri Weise,1882 1410.

(Chrysomelidae)

Labidostomis (s.str.) martensi Medvedev,1983 1411.

(Chrysomelidae)

Labidostomis (s.str.) medvedevi 1412.

Warchalowski,1985 (Chrysomelidae)

Labidostomis kantneri Warchalowski,2004 1413.

(Chrysomelidae)

1414. Labidostomis mairei Peyerimhoff,1922 (Chrysomelidae)

Lachnaia peyerimhoffi (Kocher,1953) 1415.

(Chrysomelidae) Lilioceris faldermanni (Guérin-Ménéville,1829)

(Chrysomelidae)

1416.

Longitarsus bremondi Peyerimhoff,1939 1417.

(Chrysomelidae)

Macrocoma delagrangei (Pic,1898) 1418.

(Chrysomelidae)

Macrocoma doboszi Borowiec,2005 1410.

(Chrysomelidae)

- Macrocoma korbi (Pic,1901) (Chrysomelidae) 1420.
- 1421. Neocrepidodera motschulskyi Konstantinov,1991 (Chrysomelidae)

Nymphius stylifer kadleci (Bezdek,2008) 1422.

(Chrysomelidae)

Nymphius stylifer ogloblini (Bogatchev,1947) 1423. (Chrysomelidae)

1424.

Oulema duftschmidi (Redtenbacher, 1874) (Chrysomelidae)

Oulema hoffmannseggii (Lacordaire, 1845) 1425.

- (Chrysomelidae) Pachybrachis (s.str.) bodemeyeri Weise,1906 1426.
- (Chrysomelidae) Pachybrachis (s.str.) jastschenkoi Lopatin,1995 1427. (Chrysomelidae)
- Pachybrachis (s.str.) kraatzi Weise,1882 1428. (Chrysomelidae)

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Pachybrachis (s.str.) leonardii Sassi & 1429. Schöller,2003 (Chrysomelidae) Pachybrachis (s.str.) potanini Medvedev & 1430. Rybakova,1980 (Chrysomelidae) Phratora horioni (Mohr,1968) (Chrysomelidae) 1431. Psylliodes milleri Kutschera,1864 (Chrysomelidae) 1432. Smaragdina vaulogeri (Pic,1894) (Chrysomelidae) 1433. Timarcha (s.str.) heydeni Weise,1882 1434. (Chrysomelidae) 1435. Timarcha (s.str.) kiesenwetteri Kraatz,1879 (Chrysomelidae) Timarcha (s.str.) seidlitzi Kraatz,1879 1436. (Chrysomelidae) Timarcha (Timarchostoma) olivieri Fairmaire, 1868 1437. (Chrysomelidae) Timarcha (Timarchostoma) olivieri olivieri 1438. Fairmaire, 1868 (Chrysomelidae) Tituboea chikatunovi (Lopatin,1995) 1439. (Chrysomelidae) Tituboea illigeri (Lacordaire, 1848) 1440. (Chrysomelidae) Tituboea paykulli (Lacordaire,1848) 1441. (Chrysomelidae)

# 60. Chrysopidae

Anisochrysa picteti (McLachlan, 1880) 1442. (Chrysopidae) Brinckochrysa amseli (Hölzel,1967) (Chrysopidae) 1443. Brinckochrysa michaelseni (Esben-Petersen,1928) 1444. (Chrysopidae) Brinckochrysa nachoi Monserrat,1977 1445. (Chrysopidae) Chrysopa hummeli Tjeder,1936 (Chrysopidae) 1446. 1447. Chrysopa nierembergi Navas,1908 (Chrysopidae) Chrysopa walkeri McLachlan, 1893 (Chrysopidae) 1448. Dichochrysa genei (Rambur, 1842) (Chrysopidae) 1449. Dichochrysa zelleri (Schneider,1851) (Chrysopidae) 1450. Italochrysa vartianorum Hölzel,1967 (Chrysopidae) 1451. 1452. Rexa raddai (Hölzel,1966) (Chrysopidae)

# 61. Chyromyidae

Gymnochiromyia zernyi (Czerny,1929) (Chyromyidae)

# 62. Cicadellidae

1466.

1467.

1468.

1469.

Aconura jakowlefi Lethierry, 1876 (Cicadellidae) 1454. Afralebra melichari Dworakowska,1993 1455. (Cicadellidae) Anoplotettix lodosianus Dlabola,1987 1456. (Cicadellidae) Anoplotettix loewi (Horvath, 1884) (Cicadellidae) 1457. Anoterostemma ivanoffi (Lethierry,1876) 1458. (Cicadellidae) Bugraia Koçak,1981 (Cicadellidae) 1459. Burakia Koçak,1981 (Cicadellidae) 1460. Chlorita uvaroviana Zachvatkin,1946 (Cicadellidae) 1461. Coryphalus gyllenhalii (Fallén,1826) (Cicadellidae) 1462. Dlabolaracus klapperichi (Dlabola,1957) 1463. (Cicadellidae) Edwardsiana lethierryi (Edwards, 1881) 1464. (Cicadellidae) Emelyanogramma Koçak,1981 (Cicadellidae) 1465.

Emelyanoviana Anufriev,1970 (Cicadellidae)

Eupteryx fahringeri Melichar,1911 (Cicadellidae)

Eupteryx thoulessi Edwards,1926 (Cicadellidae)

Eurhadina saageri Wagner,1937 (Cicadellidae) 1471. Euscelidius obenbergeri Dlabola,1957 1472. (Cicadellidae) Frutioidia (Dworakowskellina) Koçak.1981 1473. (Cicadellidae) Handianus bejbienkoi Dlabola,1959 (Cicadellidae) 1474. Idiocerus herrichii Kirschbaum, 1868 (Cicadellidae) 1475. 1476. Kyboasca kiritshenkoi (Zachvatkin,1953) (Cicadellidae) Laburrus handlirschi (Matsumura,1908) (Cicadellidae) Macrosteles fieberi (Edwards, 1889) (Cicadellidae) 1478. 1479. Micantulina (Anufrievola) Koçak,1981 (Cicadellidae) Neobufonaria milkoi Novikov & Anufriev, 2005 1480. (Cicadellidae) Neobufonaria oshanini (Emeljanov,1963) 1481. (Cicadellidae) 1482. Opsius lethierryi Wagner, 1942 (Cicadellidae) Opsius pallasi (Lethierry, 1874) (Cicadellidae) 1483. 1484. Paluda preyssleri (Herrich-Schäffer,1838) (Cicadellidae) 1485. Psammotettix kaszabi Dlabola,1961 (Cicadellidae) 1486. Psegmatus lethierryi Signoret, 1880 (Cicadellidae) 1487. Selenocephalus uvarovi Zachvatkin,1946

Eurhadina loewii (Then,1886) (Cicadellidae)

(Cicadellidae) 1488. Stegelytra putoni Mulsant & Rey,1855 (Cicadellidae)

Sulamicerus stali (Fieber, 1868) (Cicadellidae) 1489. 1490. Symphypyga melichari Kusnezov,1929

(Cicadellidae) Thamnotettix (s.str.) klapperichi Dlabola,1965 1491.

(Cicadellidae) 1492. Thamnotettix (s.str.) zelleri (Kirschbaum, 1868) (Cicadellidae)

Verdanus evansi (Ashmead,1904) (Cicadellidae) 1493. Verdanus melichari (Dlabola,1951) (Cicadellidae) 1494.

### 63. Cicadidae

Adeniana korsakoffi Villiers,1943 (Cicadidae) 1495. 1496. Adeniana seitzi Distant,1914 (Cicadidae) Adeniana yerburyi (Distant,1905) (Cicadidae) 1497. 1498. Cicada lodosi Boulard,1979 (Cicadidae) Cicadatra pallasi Schumacher,1923 (Cicadidae) 1499. Cicadatra walkeri Metcalf,1963 (Cicadidae) 1500. Cicadetta josei (Boulard,1982) (Cicadidae) 1501. Klapperichicen Dlabola,1957 (Cicadidae) 1502. Macrosemia giovannae Boulard, 2005 (Cicadidae) 1503. Megapomponia pendleburyi (Boulard, 2001) 1504. (Cicadidae) Paharia putoni (Distant, 1892) (Cicadidae) 1505. 1506. Platylomia pendleburyi Moulton,1923 (Cicadidae) Platypleura kaempferi (Fabricius,1794) (Cicadidae) 1507. 1508. Puranoides klossi Moulton,1917 (Cicadidae) Tibicina corsica fairmairei Boulard,1983 1509. (Cicadidae) Tibicina fieberi Puissant & Sueur,2002 (Cicadidae) 1510. Tibicina semenovi (Oshanin,1906) (Cicadidae)

### 64. Cixiidae

Achaemenes malaisei Synave,1953 (Cixiidae) 1512. Andes bakeri Muir,1925 (Cixiidae) 1513. Andes fennahi Synave,1959 (Cixiidae) 1514. Andes lootensi Synave,1959 (Cixiidae) 1515. 1516. Andes muiri Synave,1955 (Cixiidae) Eupteryx zelleri (Kirschbaum,1868) (Cicadellidae) 1517. Andes saegeri Synave,1960 (Cixiidae)

1518. Bennaria fennahi Nast,1950 (Cixiidae) Borysthenes ponomarenkoi Emeljanov,1989 1519. (Cixiidae) Bothriocera knulli Caldwell,1943 (Cixiidae) 1520. Bothriocera metcalfi Caldwell,1943 (Cixiidae) 1521. Brixia broussei Williams,1975 (Cixiidae) 1522. 1523. Brixia saegeri Synave,1960 (Cixiidae) Brixidia nedleri Synave,1980 (Cixiidae) **1524.** 1525. Caffrocixius metcalfi Van Stalle,1987 (Cixiidae) 1526. Caffrocixius muiri Van Stalle,1987 (Cixiidae) Cixius balli Kramer,1981 (Cixiidae) 1527. 1528. Cixius caldwelli Kramer,1981 (Cixiidae) Cixius metcalfi Kramer,1981 (Cixiidae) 1529. Cixius monticelli Costa, 1834 (Cixiidae) 1530. Cixius stimatica reuteri Reuter, 1880 (Cixiidae) 1531. Cixius vandykei Van Duzee,1925 (Cixiidae) 1532. Cretofennahia Martins-Neto & Szwedo, 2007 1533. (Cixiidae) Demetia Kocak & Kemal, 2009 (Cixiidae) 1534. Eumecurus vansttallei Emeljanov,1992 (Cixiidae) 1535. 1536. Eumyndus kraussi Synave,1956 (Cixiidae) Eumyndus metcalfi Synave,1956 (Cixiidae) 1537. Euryphlepsia vangoethemi Van Stalle,1985 1538. (Cixiidae) Hyalesthes mavromoustakisi Dlabola,1959 1539. (Cixiidae) Iolania perkinsi Kirkaldy,1902 (Cixiidae) 1540. Lalobidius lootensi (Synave,1956) (Cixiidae) 1541. Malpha muiri Myers,1924 (Cixiidae) 1542. Mesocixiella fennahi Walley,1985 (Cixiidae) 1543. Mnemosyne evansi Muir,1923 (Cixiidae) 1544. Mundopa campbelli Distant,1916 (Cixiidae) 1545. Myndus balli Kramer,1979 (Cixiidae) 1546. Myndus caldwelli Kramer,1979 (Cixiidae) 1547. 1548. Myndus fennahi Kramer,1979 (Cixiidae) Myndus kekenboschi Synave,1963 (Cixiidae) 1549. Myndus medleri Synave,1971 (Cixiidae) 1550. Myndus vanschuytbroecki (Synave,1963) (Cixiidae) 1616. 1551. 1552. Notocharis bakeri Muir,1925 (Cixiidae) 1553. Nymphocixia vanduzeei Muir,1930 (Cixiidae) Oecleus balli Kramer,1977 (Cixiidae) 1554. Oliarus bakeri Muir,1924 (Cixiidae) 1555. 1556. Oliarus bomansi Synave,1979 (Cixiidae) Oliarus caldwelli Mead,1981 (Cixiidae) 1557. Oliarus distanti (Distant,1911) (Cixiidae) 1558. Oliarus hackeri Muir,1931 (Cixiidae) 1559. Oliarus instabilis terryi Giffard,1925 (Cixiidae) 1560. Oliarus kaohinani perkinsi Giffard,1925 (Cixiidae) 1561. Oliarus kaszabiana Dlabola,1970 (Cixiidae) 1562. Oliarus kieferi Mead, 1981 (Cixiidae) 1563. Oliarus kindli Bourgoin, Wilson & Couturier, 1998 1564. (Cixiidae) Oliarus kirkaldyi Giffard,1925 (Cixiidae) 1565. 1566. Oliarus muiri Giffard,1925 (Cixiidae) Oliarus muiri Van Stalle,1991 ?? (Cixiidae) 1567. 1568. Oliarus putoni Signoret,1884 (Cixiidae) 1569. Oliarus salazarica Van Stalle,1987 (Cixiidae) Oliarus sanctiphilippi Synave,1959 (Cixiidae) 1570. Oliarus serenjei Van Stalle,1987 (Cixiidae) 1571. Oliarus shiaoi Tsaur,1990 (Cixiidae) 1572. Oliarus slossoni Van Duzee,1908 (Cixiidae) 1573. Oliarus swezeyi Giffard,1925 (Cixiidae) 1574. 1575. Oliarus tsoui Muir,1925 (Cixiidae) Oliarus walkeri (Stål,1859) (Cixiidae) 1576. Oliarus yangi Tsaur,1989 (Cixiidae) 1577. Olipara lamottei (Synave,1963) (Cixiidae) 1578. 1579. Olipara lukawensi (Synave,1953) (Cixiidae) 1580. Olipara satschei (Van Stalle,1987) (Cixiidae)

Olipara synavei (Van Stalle,1987) (Cixiidae)

1581.

1582. Orphninus mouldsi Emeljanov,2000 (Cixiidae) 1583. Parasemo hutchesoni Larivière,1999 (Cixiidae) Pentastiridius beieri (Wagner, 1970) (Cixiidae) 1584. 1585. Pentastiridius verheyeni (Synave,1953) (Cixiidae) 1586. Pintalia gurneyi Kramer,1983 (Cixiidae) Pintalia metcalfi O'Brien,1987 (Cixiidae) 1587. 1588. Reptalus (s.str.) panzeri (Loew,1883) (Cixiidae) 1589. Reptalus noahi Emeljanov,1995 (Cixiidae) 1590. Reptalus vilbastei Logvinenko,1975 (Cixiidae) 1591. Rhamphixius championi Fowler,1904 (Cixiidae) Ronaldia Emeljanov,2000 (Cixiidae) 1592. Ronaldia fennahi Emeljanov,2000 (Cixiidae) 1593. Setapius brinki Dlabola,1988 (Cixiidae) 1594. Setapius klapperichianus Dlabola,1988 (Cixiidae) 1595. Setapius lindbergi (Dlabola,1957) (Cixiidae) 1596. Setapius niyazicus (Dlabola,1985) (Cixiidae) 1597. Setapius suleiman Dlabola,1988 (Cixiidae) 1598. 1599. Southia Kirkaldy,1904 (Cixiidae) Tachycixius gravesteini Ribaut,1960 (Cixiidae) 1600. 1601. Tachycixius logvinenkovae Dlabola,1974 (Cixiidae) Tachycixius osellai (Dlabola,1981) (Cixiidae) 1602. Tachycixius remanei D'Urso,1999 (Cixiidae) 1603. Tarberus jacobii Muir,1931 (Cixiidae) 1604. 1605. Tiriteana claekei Myers,1924 (Cixiidae) 1606. Trirhacus wagnerianus Nast,1965 (Cixiidae)

### 65. Cleridae

1607.

Emmepus bonnairii Fairmaire,1883 (Cleridae) 1608. 1609. Phloiocopus andresi Schenkling, 1912 (Cleridae) 1610. Trichodes alberi Escherich, 1893 (Cleridae) Trichodes ganglbaueri Escherich, 1893 (Cleridae) 1611. Trichodes heydeni Escherich, 1892 (Cleridae) 1612. 1613. Trichodes oberthueri Champenois,1900 (Cleridae) Trichodes olivieri (Chevrolat, 1843) (Cleridae) 1614. Trichodes reichei Mulsant & Rey,1863 (Cleridae) 1615. Trichodes reichei reichei Mulsant & Rey,1863 (Cleridae) 1617. Trichodes sbordonii Audisio,1975 (Cleridae)

Tsauria Koçak & Kemal,2009 (Cixiidae)

### 66. Coccidae

Bodenheimera rachelae (Bodenheimer,1924) 1618. (Coccidae) 1619. Eulecanium takachihoi (Kuwana) (Coccidae) Palaeolecanium kosswigi Bodenheimer (Coccidae) 1620. Rhizopulvinaria halli Borchsenius (Coccidae) 1621.

### 67. Coccinellidae

1622. Coccinella (s.str.) marussii Kapur,1973 (Coccinellidae)

Hyperaspis weisei Jablonkoff & Khnorian,1971 1623. (Coccinellidae)

Scymnus apetzi Mulsant, 1846 (Coccinellidae) 1624.

### 68. Coenagrionidae

1625. Cercion lindenii (Selys,1840) (Coenagrionidae) Cercion lindenii lindenii (Selys,1840) 1626. (Coenagrionidae) 1627. Ceriagrion georgifreyi (Schmidt,1953) (Coenagrionidae) Coenagrion vanbrinkae Lohmann,1993 1628. (Coenagrionidae) Ischnura elegans ebneri Schmidt,1938 1629. (Coenagrionidae) Ischnura evansi Morton,1919 (Coenagrionidae) 1630.

### 69. Colletidae

- Colletes (caspicus gr.) dusmeti Noskiewicz,1936 1631. (Colletidae)
- 1632. Colletes (caspicus gr.) eatoni Morice,1904 (Colletidae)
- Colletes (caspicus gr.) idoneus Cockerell,1922 1633. (Colletidae)
- Colletes (caspicus gr.) lebedewi Noskiewicz,1936 (Colletidae)
- Colletes (caspicus gr.) maidli Noskiewicz,1936 1635. (Colletidae)
- Colletes (caspicus gr.) morawitzi Noskiewicz,1936 1636. (Colletidae)
- Colletes (caspicus gr.) seitzi Alfken,1900 1637. (Colletidae)
- 1638. Colletes (clypearis gr.) friesei Cockerell,1918 (Colletidae)
- Colletes (clypearis gr.) radoszkowskii 1639. Noskiewicz,1936 (Colletidae)
- Colletes (meyeri gr.) meyeri Noskiewicz,1936 1640. (Colletidae)
- 1641. Colletes (succintus gr.) bischoffi Noskiewicz,1936 (Colletidae)
- 1642. Colletes (succintus gr.) standfussi Kuhlmann,2003 (Colletidae)
- Colletes (uralensis gr.) kaszabi Kuhlmann,2002 1643. (Colletidae)
- Colletes gessi Kuhlmann,2007 (Colletidae) 1644.
- Colletes schultzei Friese,1909 (Colletidae) 1645.
- 1646. Hylaeus braunsi (Alfken,1905) (Colletidae)
- Hylaeus bridwelli Ikudome,1989 (Colletidae) 1647.
- Hylaeus burnsi (Michener,1965) (Colletidae) 1648.
- 1649. Hylaeus cockerelli (Schrottky,1906) (Colletidae) Hylaeus daviesiae Houston,1981 (Colletidae)
- 1650.
- Hylaeus dinkleri (Friese,1898) (Colletidae) 1651. Hylaeus donbakeri Dathe,1995 (Colletidae) 1652.
- Hylaeus dorni Dathe,1986 (Colletidae) 1653.
- 1654. Hylaeus douglasi Michener,1965 (Colletidae)
- 1655. Hylaeus dregei (Strand,1912) (Colletidae)
- Hylaeus duckei (Alfken,1904) (Colletidae) 1656.
- 1657. Hylaeus ebmeri Dathe,1980 (Colletidae)
- Hylaeus eugeniellus (Cockerell,1910) (Colletidae) 1658.
- Hylaeus fedorica (Cockerell, 1909) (Colletidae) 1659.
- 1660. Hylaeus fertoni (Vachal, 1891) (Colletidae) Hylaeus frederici (Cockerell,1905) (Colletidae) 1661.
- Hylaeus friesei (Alfken,1904) (Colletidae) 1662.
- Hylaeus gaigei (Cockerell,1916) (Colletidae) 1663.
- Hylaeus gaullei (Vachal, 1899) (Colletidae) 1664.
- Hylaeus graenicheri Mitchell,1951 (Colletidae) 1665.
- 1666. Hylaeus greavesi (Rayment,1935) (Colletidae)
- Hylaeus gredleri Förster,1871 (Colletidae) 1667. 1668.
- Hylaeus gressitti Hirashima,1979 (Colletidae) Hylaeus gribodoi (Vachal,1895) (Colletidae) 1669.
- 1670. Hylaeus hameri Dathe,1995 (Colletidae)
- Hylaeus haygoodi Bridwell,1919 (Colletidae) 1671.
- Hylaeus heraldicus (Smith,1853) (Colletidae) 1672.
- Hylaeus hobartiellus Cockerell,1929 (Colletidae) 1673.
- Hylaeus hohmanni Dathe,1994 (Colletidae) 1674.
- Hylaeus hurdi Snelling,1966 (Colletidae) 1675.
- Hylaeus iheringi (Schrottky,1910) (Colletidae) 1676.
- 1677. Hylaeus jacksoniae Houston,1981 (Colletidae)
- Hylaeus jacobsoni (Friese,1914) (Colletidae) 1678.
- Hylaeus joergenseni (Schrottky,1906) (Colletidae) 1679.
- Hylaeus kahri Förster, 1871 (Colletidae) 1680.
- Hylaeus kaszabi Dathe,1986 (Colletidae) 1681.
- 1682. Hylaeus kelvini (Cockerell,1912) (Colletidae)
- Hylaeus klugii (Friese,1898) (Colletidae) 1683.

- 1684. Hylaeus knabi (Cockerell,1918) (Colletidae)
- 1685. Hylaeus koenigsmanni Dathe,1981 (Colletidae)
- Hylaeus kotschisus (Warncke, 1981) (Colletidae) 1686.
- Hylaeus krombeini Snelling, 1980 (Colletidae) 1687.
- 1688. Hylaeus lightfooti Bridwell,1919 (Colletidae)
- Hylaeus littleri (Cockerell,1918) (Colletidae) 1689.
- Hylaeus lubbocki (Cockerell,1905) (Colletidae) 1690. Hylaeus magrettii (Vachal,1892) (Colletidae) 1691.
- 1692. Hylaeus margaretae Hirashima & Tadauchi,1984 (Colletidae)
- Hylaeus matsumurai Bridwell,1919 (Colletidae) 1693.
- Hylaeus moricei (Friese,1898) (Colletidae) 1694.
- Hylaeus murrayensis Rayment,1935 (Colletidae) 1695.
- Hylaeus ofarrelli Michener,1965 (Colletidae) 1696.
- Hylaeus ogilviei Cockerell,1936 (Colletidae) 1697.
- 1698. Hylaeus peringueyi (Bridwell,1919) (Colletidae) Hylaeus perkinsianus (Timberlake,1926) 1699.
- (Colletidae)
- Hylaeus potaninii Morawitz, 1890 (Colletidae) 1700.
- 1701. Hylaeus przewalskyi Morawitz, 1886 (Colletidae)
- 1702. Hylaeus robertianus (Cameron,1906) (Colletidae)
- Hylaeus royesi Raw,1984 (Colletidae) 1703.
- Hylaeus rudbeckiae (Cockerell & Casad, 1895) 1704. (Colletidae)
- Hylaeus schwarzii (Cockerell, 1896) (Colletidae) 1705.
- Hylaeus simpsoni Cockerell,1942 (Colletidae) 1706.
- Hylaeus stubbei Dathe,1986 (Colletidae) 1707.
- 1708. Hylaeus theodorei (Perkins,1912) (Colletidae)
- Hylaeus timberlakei Snelling,1970 (Colletidae) 1709.
- Hylaeus williamsi (Bridwell,1919) (Colletidae) **1710.**
- Hylaeus wilsoni (Rayment,1928) (Colletidae) 1711.
- 1712. Hylaeus wootoni (Cockerell,1896) (Colletidae)
- Hylaeus worcesteri (Cockerell, 1919) (Colletidae) 1713.
- Hylaeus yasumatsui Snelling,1970 (Colletidae) 1714.

# 70. Coniopterygidae

- 1715. Aleuropteryx loewi Klapalek,1894 (Coniopterygidae)
- 1716. Coniopteryx (Holoconiopteryx) drammonti
- Rousset,1964 (Coniopterygidae) Coniopteryx (Metaconiopteryx) esbenpeterseni
- Tjeder,1930 (Coniopterygidae) Coniopteryx (Metaconiopteryx) tjederi 1718.
- Kimmins,1934 (Coniopterygidae)
- Coniopteryx (Xeroconiopteryx) loipetsederi 1719.
- H.Aspöck,1963 (Coniopterygidae)
- Coniopteryx (Xeroconiopteryx) ressli Rausch & <del>1720.</del>
- H.Aspöck,1978 (Coniopterygidae)
- Helicoconis sengonca Rausch, H.Aspöck & <del>172</del>1. U.Aspöck,1978 (Coniopterygidae)
- 1722.
- Nimboa kasyi Rausch & H.Aspöck,1978 (Coniopterygidae)
- Nimboa ressli H.Aspöck & U.Aspöck,1965 723. (Coniopterygidae)

### 71. Conopidae

- Conops thervi Séguy,1928 (Conopidae) 1724.
- Conops vaulogeri Séguy,1928 (Conopidae) 1725.
- Dalmannia R-D.,1830 (Conopidae) 1726.
- 1727. Leopoldius anatolii Zimina,1963 (Conopidae) 1728. Myopa clausseni Stuke & Clements, 2008
- (Conopidae)
- Myopa vaulogeri Séguy,1930 (Conopidae) 1729.
- Physocephala zaitsevi Zimina,1979 (Conopidae) 1730.

### 72. Cordulegasteridae

Cordulegaster insignis charpentieri (Kolenati, 1846) (Cordulegasteridae)

### 73. Corduliidae

Somatochlora borisi Marinov, 2001 (Corduliidae) 1732.

# 74. Coreidae

- 1733. Acanthocoris callewaerti Schouteden,1912 (Coreidae)
- Acanthocoris carlieri Schouteden,1911 (Coreidae) 1734.
- Acanthocoris collarti Schouteden,1938 (Coreidae) 1735.
- Acanthocoris leopoldi Schouteden, 1929 (Coreidae) 1736.
- Acanthocoris speyeri Blöte,1935 (Coreidae) 1737. Arenocoris falleni (Schilling,1829) (Coreidae) 1738.
- Arenocoris waltlii (Herrich-Schäffer, 1835) 1739.
- (Coreidae)
- Centrocoris marmottani Puton,1887 (Coreidae) 1740. 1741. Centrocoris volxemi (Puton, 1878) (Coreidae) 1742. Chaerommatellus techowi (Breddin,1913)
- (Coreidae)
- Cletus bloetei Scht (Coreidae) 1743.
- 1744. Cletus pasteuri (Villiers,1954) (Coreidae)
- Cletus vanderijsti Scht (Coreidae) 1745.
- Corduba (Acanthocorduba) maynei Scht 1746. (Coreidae)
- Coriomeris spinolai (Costa,1847) (Coreidae) 1747.
- 1748. Enoplops eversmanni Jakovlev, 1881 (Coreidae)
- Enoplops hashemii Hoberlandt,1989 (Coreidae) 1749.
- Enoplops heintzii (Oshanin, 1871) (Coreidae) 1750.
- Hoplolomia campbelli Dolling,1986 (Coreidae) 1751.
- Neomevaniomorpha rodhaini (Schouteden,1938) 1752. (Coreidae)
- 1753. Psilomia lamottei (Villiers,1950) (Coreidae)
- Spathocera dalmanii (Schilling, 1829) (Coreidae) 1754.
- Spathocera stali Puton,1873 (Coreidae) 1755.
- Urartucoris ermolenkoi Putshkov,1979 (Coreidae) 1756.
- Urartucoris ermolenkoi Putshkov,1979 (Coreidae) 1757.

# 75. Corixidae

- 1758. Corixa jakowleffi Horvath, 1879 (Corixidae)
- Cymatia rogenhoferi (Fieber, 1864) (Corixidae) 1759.
- Sigara falleni (Fieber, 1848) (Corixidae) 1760.

# 76. Corydalidae

Acanthacorydalis fruhstorferi Weele,1907 (Corydalidae)

# 77. Corydiidae

- Anisogamia tamerlana Saussure,1893 (Corydiidae) 1762.
- Hemelythroblatta dumonti (Chopard,1929) 1763.
- (Corydiidae)
- Hemelythroblatta ebneri (Chopard,1929) 1764. (Corydiidae)
- Hemelythroblatta roseni (Brancsik,1898) 1765. (Corydiidae)
- Hemelythroblatta zavattarii (Salfi,1935) 1766. (Corydiidae)
- Hemelythroblatta zolotarevskyi (Chopard,1940) (Corvdiidae)
- Heterogamisca adelungi (Bolivar,1914) 1768. (Corydiidae)

### 78. Crabronidae

- Alysson ratzeburgi Dahlbom, 1843 (Crabronidae) 1769.
- Ammatomus rogenhoferi (Handlirsch,1888) 1770.
- (Crabronidae)
- Ammoplanus hofferi Snoflak,1943 (Crabronidae) 1771.
- Ammoplanus kaszabi Tsuneki,1972 (Crabronidae) 1772.
- Belomicrus meyeri Kohl,1924 (Crabronidae) 1773.
- Bembecinus fertoni (Handlirsch,1908) 1774.
- (Crabronidae)
- Bembecinus gusenleitneri De Beaumont,1967 (Crabronidae)
- Bembecinus heinrichi Schmid-Egger,2004 1776. (Crabronidae)
- Cerceris gusenleitneri K.Schmidt,2000 (Crabronidae)
- 1778. Crossocerus (s.str.) wesmaeli (Vander Linden, 1829) (Crabronidae)
- Harpactus morawitzi Radoszkowski, 1884 1779. (Crabronidae)
- 1780. Lindenius helleri (Kohl,1915) (Crabronidae)
- 1781. Mimesa kaszabi (Tsuneki,1972) (Crabronidae)
- 1782. Mimumesa dahlbomi (Wesmael,1852)
- (Crabronidae)
- Miscophus mavromoustakisi de Andrade,1953 1783. (Crabronidae)
- 1784. Nysson gerstaeckeri Handlirsch, 1887 (Crabronidae)
- Passaloecus vandeli Ribaut,1952 (Crabronidae) 1785.
- 1786. Prosopigastra handlirschi Morice, 1897 (Crabronidae)
- Solierella verhoeffi de Beaumont,1964 1787. (Crabronidae)
- Sphecius milleri R.Turner,1915 (Crabronidae) 1788.
- 1789. Sphecius uljanini (Radoszkowski, 1877)
- (Crabronidae)
- 1790. Spilomena mocsaryi Kohl,1898 (Crabronidae)
- Stizoides verhoeffi Bytinski-Salz,1955 1791. (Crabronidae)
- Stizus handlirschi Radoszkowski,1893 1792.
- (Crabronidae)
- 1793. Tachysphex bouceki Straka,2005 (Crabronidae)
- Tachysphex mocsaryi Kohl,1884 (Crabronidae) 1794. Tachysphex morawitzi Pulawski,1971
- (Crabronidae)
- Tachysphex radoszkowskyi F.Morawitz,1893 (Crabronidae)

# 79. Culicidae

- Aedes (Finlaya) christophersi Edwards,1922 (Culicidae)
- 1798. Aedes (Finlaya) elsiae (Barraud,1923) (Culicidae)
- Aedes (Finlaya) ganapathi (Colless,1958) 1799. (Culicidae)
- Aedes (Finlaya) greeni (Theobald,1903) (Culicidae) 1800.
- Aedes (Finlaya) harveyi (Barraud,1923) (Culicidae) 1801. 1802. Aedes (Ochlerotatus) zammitii (Theobald,1903) (Culicidae)
- Aedes (Rusticoidus) refiki Medschid,1928 1803. (Culicidae)
- Anopheles (Cellia) arnoulti Grjebine,1966 1804. (Culicidae)
- Anopheles (Cellia) aruni Sobti,1968 (Culicidae) 1805.
- 1806. Anopheles (Cellia) austenii (Theobald,1905) (Culicidae)
- Anopheles (Cellia) azevedoi Ribeiro,1969 1807. (Culicidae)
- Anopheles (Cellia) berghei Vincke & Leleup,1949 1808. (Culicidae)

1809. Anopheles (Cellia) bervoetsi d'Haenens,1961 (Culicidae)

Anopheles (Cellia) brohieri Edwards, 1929 1810. (Culicidae)

1811. Anopheles (Cellia) brucei Service,1960 (Culicidae)

Anopheles (Cellia) brumpti Hamon & 1812.

Rickenbach,1955 (Culicidae)

Anopheles (Cellia) buxtoni Service,1958 1813. (Culicidae)

1814. Anopheles (Cellia) caroni Adam,1961 (Culicidae)

1815. Anopheles (Cellia) carteri Evans & De Meillon,1933 (Culicidae)

Anopheles (Cellia) christyi Newstead & Carter,1911 1816. (Culicidae)

1817. Anopheles (Cellia) courdurieri Grjebine,1966 (Culicidae)

Anopheles (Cellia) daudi Coluzzi,1958 (Culicidae) 1818.

1819. Anopheles (Cellia) deemingi Service,1970 (Culicidae)

1820. Anopheles (Cellia) demeilloni Evans, 1933 (Culicidae)

Anopheles (Cellia) dthali Patton,1905 (Culicidae) 1821.

Anopheles (Cellia) dureni Edwards,1938 1822. (Culicidae)

1823. Anopheles (Cellia) faini Leleup,1952 (Culicidae)

1824. Anopheles (Cellia) garnhami Edwards,1930 (Culicidae)

1825. Anopheles (Cellia) gibbinsi Evans,1935 (Culicidae)

1826. Anopheles (Cellia) grassei Grjebine,1953 (Culicidae)

Anopheles (Cellia) grenieri Grjebine,1964 1827. (Culicidae)

Anopheles (Cellia) griveaudi Grjebine,1961 1828. (Culicidae)

1829. Anopheles (Cellia) hancocki Edwards,1929 (Culicidae)

Anopheles (Cellia) hargreavesi Evans,1927 1830. (Culicidae)

Anopheles (Cellia) harmoni Adam,1962 (Culicidae) 1831.

1832. Anopheles (Cellia) harperi Evans,1936 (Culicidae)

Anopheles (Cellia) lacani Grjebine,1953 (Culicidae) 1833.

1834. Anopheles (Cellia) leesoni Evans,1935 (Culicidae)

1835. Anopheles (Cellia) listeri De Meillon,1931

(Culicidae)

Anopheles (Cellia) lloreti Gil Collado,1936 1836. (Culicidae)

Anopheles (Cellia) lovattae Evans,1934 (Culicidae) 1837.

Anopheles (Cellia) machardyi Edwards,1931 1838. (Culicidae)

1839. Anopheles (Cellia) marshallii (Theobald,1903) (Culicidae)

Anopheles (Cellia) milloti Grjebine & Lacan,1953 1840. (Culicidae)

Anopheles (Cellia) mortiauxi Edwards,1938 1841. (Culicidae)

Anopheles (Cellia) moucheti Evans,1925 1842. (Culicidae)

Anopheles (Cellia) mousinhoi De Meillon & 1843. Pereira,1940 (Culicidae)

1844. Anopheles (Cellia) murphyi Gillies & De Meillon,1968 (Culicidae)

Anopheles (Cellia) notleyi Someren,1949 1845. (Culicidae)

Anopheles (Cellia) pauliani Grjebine,1954 1846. (Culicidae)

Anopheles (Cellia) rodhaini Leleup & Lips,1950 (Culicidae)

1848. Anopheles (Cellia) roubaudi Grjebine,1953 (Culicidae)

Anopheles (Cellia) salbaii Maffi & Coluzzi,1958 1849. (Culicidae)

Anopheles (Cellia) schwetzi Evans, 1934 (Culicidae) 1850.

Anopheles (Cellia) sergentii (Theobald,1907) 1851. (Culicidae)

1852. Anopheles (Cellia) seydeli Edwards,1929 (Culicidae)

Anopheles (Cellia) smithii Theobald,1905 1853. (Culicidae)

Anopheles (Cellia) theilleri Edwards,1912 (Culicidae)

Anopheles (Cellia) turkhudi Liston,1901 1855. (Culicidae)

Anopheles (Cellia) vanhoofi Wanson & Lebied,1945 1856. (Culicidae)

Anopheles (Cellia) vinckei De Meillon,1942 1857. (Culicidae)

1858. Anopheles (Cellia) walravensi Edwards,1930 (Culicidae)

Anopheles (Cellia) wellcomei Theobald,1904 1859. (Culicidae)

Anopheles (Cellia) wilsoni Evans,1934 (Culicidae) 1860.

Anopheles (s.str.) coustani Laveran,1900 1861. (Culicidae)

1862. Anopheles (s.str.) marteri Senetev & Prunelle,1927 (Culicidae)

Anopheles (s.str.) sacharovi Favre,1903 (Culicidae) 1863.

1864. Anopheles (s.str.) symesi Edwards,1928 (Culicidae)

1865. Anopheles (s.str.) ziemanni Grünberg,1902 (Culicidae)

Coquillettidia richiardii (Ficalbi, 1889) (Culicidae) 1866.

Culex (Neoculex) martinii Medschid,1930 1867. (Culicidae)

1868. Culex (s.str.) theileri Theobald,1903 (Culicidae)

1869. Malaya marcelli Mattingly,1953 (Culicidae) 1870.

Toxorhynchites evansae (Edwards,1936)

(Culicidae)

### 80. Curculionidae

Aomus bashi Fremuth & Lodos,1987 1871. (Curculionidae)

Aomus ilerii Fremuth & Lodos,1987 1872. (Curculionidae)

Bangasternus fausti (Reitter, 1890) (Curculionidae) 1873.

Brachysomus (Hippomias) assingi Yunakov,2006 1874. (Curculionidae)

1875. Ceutorhynchus niyazii Hoffmann,1957 (Curculionidae)

Ceutorhynchus sophiae Gyllenhal, 1837 1876. (Curculionidae)

1877. Cionus donckieri Pic,1898 (Curculionidae)

Cionus merkli Stierlich, 1867 (Curculionidae) 1878.

Cionus olivieri Rosenschöld,1838 (Curculionidae) 1879.

1880. Cionus schultzei Reitter,1904 (Curculionidae) 1881. Cionus wanati Bialooki,2006 (Curculionidae)

Cionus wittei Kiesenwetter,1851 (Curculionidae) 1882.

Epexochus korotyaevi Meregalli & Talamelli,2009 1883. (Curculionidae)

Epexochus voriseki Meregalli & Talamelli,2009 1884. (Curculionidae)

1885. Lixus davidiani Gültekin & Korotyaev,2012 (Curculionidae)

Lixus luckjanovitschi Ter-Minasian,1966 1886.

(Curculionidae) 1887. Lixus nordmanni Hochhuth,1847 (Curculionidae)

Microlarinus lareynii (Jacquilin du Val,1852)

(Curculionidae)

1889. Neotournieria szypulai Bialooki,2006 (Curculionidae) Otiorhynchus (Lengedeus) pipitzi Stierlin, 1884 1890. (Curculionidae) Otiorhynchus (Otismotilus) kataevi Davidian & 1891. Yunakov,2002 (Curculionidae) Otiorhynchus (Otismotilus) oezbeki Davidian & 1892. Yunakov,2002 (Curculionidae) 1893. Otiorhynchus (Podonebistus) korotyaevi Davidian & Gültekin,2006 (Curculionidae) Otiorhynchus (Proremus) karsavurani Davidian & 1894. Gültekin,2006 (Curculionidae) Otiorhynchus (Proremus) kirschi Stierlin,1875 1895. (Curculionidae) Otiorhynchus (Proremus) temeli Davidian & 1896. Gültekin,2006 (Curculionidae) Polydrusus (s.str.) bodemeyeri Reitter,1908 1897. (Curculionidae) Polydrusus (s.str.) reitteri Stierlin,1884 1898. (Curculionidae) Polydrusus (s.str.) schwiegeri Reitter,1908 (Curculionidae) Temnorhinus (s.str.) seurati (Peyerimhoff,1927) 1900. (Curculionidae) Tychius grenieri Brisout, 1861 (Curculionidae) 1901. 1902. Tychius stephensi Schoenherr,1836 (Curculionidae) Urometopus angelinii Colonnelli,2011 1903. (Curculionidae) Urometopus korgei Smreczynski,1970 1904. (Curculionidae) Urometopus moczarskii (Penecke,1929) 1905. (Curculionidae) Urometopus penevi Behne,1990 (Curculionidae)

# 81. Cydnidae

1907. Tritomegas theryi (Lindberg,1932) (Cydnidae)

### 81. Cylindrotomidae

**1908.** Diogma dmitrii Paramonov,2005 (Cylindrotomidae)

# 82. Cynipidae

1909. Andricus schroeckingeri Wachtl,1876 (Cynipidae)
1910. Andricus seckendorffi (Wachtl,1879) (Cynipidae)
1911. Plagiotrochus kiefferianus Tavares,1901
(Cynipidae)

# 83. Delphacidae

1912.

Aloha kirkaldyi Muir,1916 (Delphacidae) 1913. 1914. Asiracina evansi (Muir,1929) (Delphacidae) Columbisoga campbelli Muir,1921 (Delphacidae) 1915. Copicerus swartzi Stål,1857 (Delphacidae) 1916. Delphacellus putoni (Scott, 1874) (Delphacidae) 1917. 1918. Delphacinus lukjanovitshi Kusnezov,1929 (Delphacidae) Delphacodes balli Muir & Giffard,1924 1919. (Delphacidae) Delphacodes conwentzi Matsumura,1906 1920. (Delphacidae) Delphacodes walkeri Metcalf,1943 (Delphacidae) 1921. Dicranotropis bakeri Crawford,1914 (Delphacidae) 1922. 1923. Dicranotropis beckeri Fieber, 1866 (Delphacidae) Dicranotropis bridwelli Muir,1920 (Delphacidae) 1924.

1925. Dicranotropis muiri Kirkaldy,1907 (Delphacidae) Dictyophorodelphax usingeri Swezey,1937 1926. (Delphacidae) Embolophora britmusei Asche,1983 (Delphacidae) 1927. 1928. Emelyanodelphax Koçak,1981 (Delphacidae) Eripison snelli (Muir,1925) (Delphacidae) 1929. Euidella vanduzeei Muir & Giffard,1924 1930. (Delphacidae) 1931. Eumetopina bakeri Muir,1919 (Delphacidae) Eumetopina krügeri Breddin,1896 (Delphacidae) 1932. Homosura braunsi Melichar, 1912 (Delphacidae) 1933. Ilburnia bridwelli Muir,1919 (Delphacidae) 1934. Ilburnia perkinsi (Muir,1916) (Delphacidae) 1935. Javesella stali (Metcalf,1943) (Delphacidae) 1936. Kartalia Koçak,1981 (Delphacidae) 1937. Kelisia fieberi Muir,1917 (Delphacidae) 1938. Kelisia snelli Muir,1925 (Delphacidae) 1939. Lanaphora bakeri Muir,1915 (Delphacidae) 1940. Liburnia kirkaldyi (Muir,1917) (Delphacidae) 1941. 1942. Liburnia kruegeri (Muir,1929) (Delphacidae) Liburnia lethierryi Scott,1873 (Delphacidae) 1943. Liburnia marshalli Scott,1873 (Delphacidae) 1944. Liburnia vanreeneni (Muir,1929) (Delphacidae) 1945. 1946. Mahmutkashgaria Koçak & Kemal,2008 (Delphacidae) Malaxa bakeri Muir,1919 (Delphacidae) 1947. Matutinus putoni (Costa,1888) (Delphacidae) 1948. 1949. Megamelus muiri Metcalf,1943 (Delphacidae) Muellerianella fairmairei (Perris, 1857) 1950. (Delphacidae) Nilaparvata bakeri (Muir,1917) (Delphacidae) 1951. Nilaparvata muiri China,1925 (Delphacidae) 1952. Oaristes snelli (Muir,1929) (Delphacidae) 1953. Perkinsiella bakeri Muir,1916 (Delphacidae) 1954. 1955. Phyllodinus kirkaldyi Metcalf,1943 (Delphacidae) 1956. Pissonotus muiri Metcalf,1943 (Delphacidae) Pseudaraeopus lethierryi (Mulsant & Rey,1879) 1957. (Delphacidae) Purohita muiri Metcalf,1943 (Delphacidae) 1958. 1959. Sardia campbelli Muir,1921 (Delphacidae) Smicrotatodelphax kirkaldyi Muir,1917 1960. (Delphacidae)

1961. Smicrotatodelphax perkinsi Kirkaldy,1906 (Delphacidae)

Thriambus bridwelli (Muir,1920) (Delphacidae)
Toya bridwelli (Muir,1920) (Delphacidae)
Toya hessei (Muir,1929) (Delphacidae)
Tropidocephala butleri Muir,1921 (Delphacidae)
Ugyops butleri Muir,1925 (Delphacidae)
Ugyops walkeri Metcalf,1943 (Delphacidae)

Vizcaya bakeri Muir,1917 (Delphacidae)

Anotia kirkaldyi Ball,1902 (Derbidae)

Anapatara lootensi (Synave,1979) (Derbidae)

Stenocranus bakeri Muir,1917 (Delphacidae)

# Afrocoronacella turneri (Muir,1926) (Delphacidae) 84. Derbidae Aloha kirkaldyi Muir,1916 (Delphacidae) 84. Derbidae 1970. Amalopota uhleri Van Duzee,1889 (Derbidae)

1962.

1969.

1971.

1972.

Cedusa balli Flynn & Kramer,1983 (Derbidae) 1973. 1974. Cedusa caldwelli Flynn & Kramer,1983 (Derbidae) 1975. Cedusa dietzi Flynn & Kramer,1983 (Derbidae) Cedusa fennahi Flynn & Kramer,1983 (Derbidae) 1976. Cedusa fowleri Flynn & Kramer, 1983 (Derbidae) 1977. 1978. Cedusa martini Flynn & Kramer,1983 (Derbidae) Cedusa medleri (Synave,1971) (Derbidae) 1979. 1980. Cedusa metcalfi Flynn & Kramer, 1983 (Derbidae) 1981. Cedusa muiri Flynn & Kramer,1983 (Derbidae) 1982. Cedusa saegeri (Synave,1973) (Derbidae) 1983. Cedusa stali Flynn & Kramer,1983 (Derbidae)

	Centre for Enton
1984.	Cedusa vanduzeei Flynn & Kramer,1983
(Derbida	
1985.	Derbe fowleri Muir,1918 (Derbidae)
	Derbe muiri Distant,1938 (Derbidae)
1986.	
1987.	Diostrombus hopkinsi Muir,1934 (Derbidae)
1988.	Diostrombus saegeri Synave,1973 (Derbidae)
1989.	Dysimia fennahi Broomfield,1985 (Derbidae)
1990. 1991.	Dysimia muiri (Broomfield,1985) (Derbidae) Herpis metcalfi O'Brien,1987 (Derbidae)
	Kamendaka muiri Metcalf,1945 (Derbidae)
1992.	Kubilaya Koçak & Kemal,2010 (Derbidae)
1993.	Lamenia bakeri Muir,1917 (Derbidae)
1994.	
1995.	Leomelicharia Muir,1913 (Derbidae)
1996.	Leptaleocera bakeri (Melichar,1914) (Derbidae)
1997.	Levu muiri Zelazny,1981 (Derbidae)
1998.	Losbanosia bakeri Muir,1917 (Derbidae)
1999.	Lydda lumholtzi (Kirkaldy,1907) (Derbidae)
2000.	Lydda perkinsi Muir,1913 (Derbidae)
2001.	Metaphenica medleri (Synave,1979) (Derbidae)
2002.	Mysidia distanti Broomfield,1985 (Derbidae)
2003.	Mysidia fowleri Broomfield,1985 (Derbidae)
2004.	Mysidia marshalli Broomfield,1985 (Derbidae)
2005.	Mysidia stali Broomfield,1985 (Derbidae)
2006.	Neocenchrea bakeri (Mc Atee,1924) (Derbidae)
2007.	Neozoraida motschoulskyi (Distant,1906)
(Derbida	
2008.	Pamendanga hopkinsi Muir,1934 (Derbidae)
2009.	Patara vanduzei Ball,1902 (Derbidae)
2010.	Peggiopsis distanti (Muir,1918) (Derbidae)
2011.	Peggiopsis stali Muir,1917 (Derbidae)
2012.	Pseudomysidia marchalli Broomfield,1985
(Derbida	ae)
2013.	Saccharodite metcalfi Zelazny,1981 (Derbidae)
2014.	Swezeyia vandergootii Muir,1915 (Derbidae)
2015.	Zoraida bakeri Muir,1922 (Derbidae)
2016.	Zoraida bouchneri Synave,1982 (Derbidae)
2017.	Zoraida evansi Distant,1914 (Derbidae)
2018.	Zoraida kirkaldy Muir,1918 (Derbidae)
2019.	Zoraida mcgregori Muir,1917 (Derbidae)
2020.	Zoraida melichari Muir,1917 (Derbidae)
85. Der	riocorythidae
· ·	·
2021.	Bienkoini Li & Yin,2009 (Dericorythidae)
2022.	Conophyma beybienkoi Mishchenko,1937
(Dericor	ythidae)
2023.	Conophyma ikonnikovi Uvarov,1925
(Dericor	ythidae)
2024.	Conophyma jakovlevi Bei-Bienko,1936
(Dericor	ythidae)

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Conophyma miramae Uvarov,1925
2025.
(Dericorythidae)
2026. Conophyma mistchenkoi Protsenko,1951
(Dericorythidae)
       Conophyma mitchelli Uvarov,1921
2027.
(Dericorythidae)
        Conophyma semenovi Zubowski,1898
(Dericorythidae)
2029.
        Conophyma shamonini Shumakov,1963
(Dericorythidae)
       Conophyma uvarovi Semenov Tian-Shanski,1915
2030.
(Dericorythidae)
2031.
        Dericorys uvarovi Ramme,1930 (Dericorythidae)
        Dericorys uvarovi uvarovi Ramme,1930
2032.
(Dericorythidae)
2033. Farsinella uvarovi Bei-Bienko,1948
(Dericorythidae)
2034.
        Plotnikovini Li & Yin,2009 (Dericorythidae)
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Tarbinskia kittaryi (Tarbinsky,1931) (Dericorythidae) 86. Dermestidae Anthrenus (Anthrenodes) klapperichi Hava & Kadej,2006 (Dermestidae) Anthrenus (Anthrenops) eichleri Kadej & 2037. Hava,2006 (Dermestidae) 2038. Anthrenus (Nathrenus) bulirschi Hava,2000 (Dermestidae) Attagenus (s.str.) brittoni Kalik,1954 2039. (Dermestidae) Attagenus (s.str.) conradsi Pic,1915 (Dermestidae) 2040. 2041. Attagenus (s.str.) coquereli (Mulsant & Rey,1868) (Dermestidae) Attagenus (s.str.) donckieri Pic,1916 (Dermestidae) 2042. 2043. Attagenus (s.str.) endroedyi Hava,2003 (Dermestidae) Attagenus (s.str.) hargreavesi Pic,1935 2044. (Dermestidae) Attagenus (s.str.) havai Kadej,2006 (Dermestidae) 2045. Attagenus (s.str.) heinigi Hermann & Hava,2007 2046. (Dermestidae) Attagenus (s.str.) heydeni (Reitter, 1881) 2047. (Dermestidae) Attagenus (s.str.) jacobsoni Zhantiev,1963 2048. (Dermestidae) Attagenus (s.str.) kratochvili Kalik,1955 2049. (Dermestidae) Attagenus (s.str.) leprieuri (Reitter,1887) 2050. (Dermestidae) Dermestes (Dermestinus) frischii Kugelan,1792 2051. (Dermestidae) 2052. Dermestes (Dermestinus) gyllenhali Castelnau, 1840 (Dermestidae) Dermestes (Dermestinus) kaszabi Kalik,1950 2053. (Dermestidae) Dermestes (Montandonia) olivieri Lepesme,1939 2054. (Dermestidae) Globicornis bodemeyeri (Ganglbauer,1900) 2055. (Dermestidae) 2056. Globicornis kafkai Hava,2000 (Dermestidae) 2057. Orphilus beali Zhantiev,2001 (Dermestidae) 2058. Phradonoma jelineki Hava, 2006 (Dermestidae) 2059. Thorictus andreinii Escalera,1942 (Dermestidae) Thorictus baudii Reitter, 1881 (Dermestidae) 2060. 2061. Thorictus bonnairei Wasmann, 1894 (Dermestidae) 2062. Thorictus doriae Escalera,1942 (Dermestidae) 2063. Thorictus fairmairei Raffray, 1873 (Dermestidae) Thorictus franzi John,1967 (Dermestidae) 2064. 2065. Thorictus gestroi Escalera,1942 (Dermestidae) 2066. Thorictus hauseri John,1965 (Dermestidae) 2067. Thorictus helleri John,1963 (Dermestidae)

Thorictus johni Hava,2010 (Dermestidae) 2068. 2069. Thorictus kaznakovi R.Schmidt,1904 (Derme stidae) Thorictus klapperichi John,1964 (Dermestidae) 2070. 2071. Thorictus kochi John,1964 (Dermestidae) 2072. Thorictus koenigi Reitter, 1887 (Dermestidae) Thorictus kraatzi Wasmann, 1895 (Dermestidae) 2073. 2074. Thorictus lederi Reitter, 1881 (Dermestidae) 2075. Thorictus lethierryi Fairmaire, 1875 (Dermestidae) Thorictus lindbergi John,1963 (Dermestidae) 2076. Thorictus lucasi John,1965 (Dermestidae) 2077. 2078. Thorictus manni Reichenspenger,1926 (Dermestidae) Thorictus martinezi Hava & Lenoir,2008

2124.

2125.

2126.

2127.

2128.

(Dictyopharidae)

(Dictyopharidae)

(Dictyopharidae)

(Dictyopharidae)

(Dictyopharidae)

Thorictus obenbergeri John,1965 (Dermestidae) 2081. Thorictus olexai Hava, 2006 (Dermestidae) 2082. 2083. Thorictus peyerimhoffi Chobaut,1904 (Dermestidae) Thorictus simoni John,1965 (Dermestidae) 2084. Thorictus theryi Chobaut,1924 (Dermestidae) 2085. Thorictus vaucheri Chobaut,1924 (Dermestidae) 2086. 2087. Thorictus vaulogeri Escalera,1923 (Dermestidae) 2088. Thorictus wasmanni Reitter, 1895 (Dermestidae) Thorictus wollastoni John,1963 (Dermestidae) 2089.

Thorictus normandi Chobaut,1924 (Dermestidae)

### 87. Diaspididae

2080.

Diaspidiotus marani (Zahradnik) (Diaspididae) Diaspidiotus osborni (Newell & Cockerell) 2091. (Diaspididae) Diaspidiotus wuenni (Lindinger) (Diaspididae) 2092. Diaspis boisduvalii Signoret (Diaspididae) 2093. 2094. Duplachionaspis berlesii (Leonardi) (Diaspididae) Epidiaspis gennadii (Leonardi) (Diaspididae) 2095. Epidiaspis leperii (Signoret) (Diaspididae) 2096. Fiorinia fioriniae (Targioni Tozzetti) (Diaspididae) 2097. 2098. Genistaspis zelihae Bodenheimer (Diaspididae) Lepidosaphes beckii (Newman) (Diaspididae) 2099. Lepidosaphes gloverii (Packard) (Diaspididae) 2100. Lepidosaphes newsteadi (Sulc) (Diaspididae) 2101. Leucaspis lowi Colvee (Diaspididae) 2102. Leucaspis riccae Targioni Tozzetti (Diaspididae) 2103. Mercetaspis halli (Green) (Diaspididae) 2104. 2105. Mercetaspis sureyanus (Bodenheimer) (Diaspididae)

### 88. Diastatidae

(Dictyopharidae)

(Dictyopharidae)

(Dictyopharidae)

(Dictyopharidae)

2121.

2106. Campichoeta zernyi Duda,1934 (Diastatidae)

89. Dictyopharidae 2107. Afronersia melichariana (Metcalf,1946) (Dictyopharidae) Bursinia risleri De Bergevin,1925 (Dictyopharidae) 2108. 2109. Chanithus pannonica fieberi Fieber, 1857 (Dictyopharidae) Dictyophara (Chanithus) kaszabi Dlabola,1967 2110. (Dictyopharidae) Dictyophara (Conopenchus) lodosi (Dlabola,1979) 2111. (Dictyopharidae) Dictyophara (Euthremma) hoberlandti 2112. Dlabola,1974 (Dictyopharidae) Doryphorina stali Melichar,1912 (Dictyopharidae) 2113. 2114. Elysiaca kiritshenkoi (Oshanin,1913) (Dictyopharidae) Elysiaca oshanini Emeljanov,1972 2115. (Dictyopharidae) Haumavarga fedtschenkoi (Oshanin, 1879) 2116. (Dictyopharidae) Hydriena distanti Melichar,1912 (Dictyopharidae) 2117. Iphicara risleri (De Bergevin,1925) 2118. (Dictyopharidae) Neommatissus bakeri Muir,1931 (Dictyopharidae) 2119. Neommatissus melichari (Baker,1919) 2120.

Nymphorgerius emeljanovi Dlabola,1979

Nymphorgerius ivanovi Kusnezov,1928

Nymphorgerius plotnikovi Kusnezov,1929

Raivuna walkeri (Atkinson, 1886) (Dictyopharidae) 2129. Scolops cockerelli (Fowler,1904) (Dictyopharidae) 2130. Scolops uhleri Ball,1902 (Dictyopharidae) 2131. Scolops vanduzeei Ball,1902 (Dictyopharidae) 2132. Sphenocratus lukjanovitshi (Kusnezov,1933) 2133. (Dictyopharidae) 90. Dilaridae Dilar duelli U.Aspöck & H.Aspöck,1995 (Dilaridae) 2134. 91. Diopsidae Sphyracephala beccarii (Rondani,1873) 2135. (Diopsidae) Sphyracephala munroi Curran,1928 (Diopsidae) 2136. 92. Dolichopodidae Acropsilus boharti Bickel,1998 (Dolichopodidae) 2137. 2138. Acropsilus comani Bickel,1998 (Dolichopodidae) Acropsilus igori Negrobov,1984 (Dolichopodidae) 2139. Acropsilus olegi Grichonov,1998 (Dolichopodidae) 2140. 2141. Acropsilus stekolnikovi Grichonov,1998 (Dolichopodidae) Acropsilus zengchengensi Wang, Yang & 2142. Grootaert,2007 (Dolichopodidae) Asyndetus lii Wang & Yang,2005 (Dolichopodidae) 2143. Chrysotus collini Parent,1923 (Dolichopodidae) 2144. 2145. Diaphorus gredleri Mik,[1881] (Dolichopodidae) Diaphorus hoffmannseggi Meigen,1830 2146. (Dolichopodidae) Diaphorus parenti Stackelberg,1928 2147. (Dolichopodidae) 2148. Diaphorus winthemi Meigen, 1824 (Dolichopodidae) Dolichophorus kerteszi Lichtwardt,1902 2149. (Dolichopodidae) 2150. Dolichopus kiritshenkoi Stackelberg,1927 (Dolichopodidae) Dolichopus lairdi Olejnicek, Mohsen & Ouda,1995 2151. (Dolichopodidae) Dolichopus thalhammeri Knezy,1929 2152. (Dolichopodidae) Epithalassius stackelbergi Beschovsky,1966 (Dolichopodidae) 2154 Hercostomus shelkovnikovi Stackelberg,1926 (Dolichopodidae) Lamprochromus strobli Parent,1925 2155 (Dolichopodidae) Medetera arnaudi Harmston,1951 2156. (Dolichopodidae) Medetera collarti Negrobov,1967 (Dolichopodidae) 2157. Medetera edwardsi Grichanov,1967 2158. (Dolichopodidae) Medetera londti Grichanov,2000 (Dolichopodidae) 2159. Medetera malaisei Bickel,1987 (Dolichopodidae) 2160. 2161. Medetera maynei Curran,1925 (Dolichopodidae)

Nymphorgerius reuteri (Oshanin, 1879)

Parorgerioides peverimhoffi (De Bergevin,1922)

Nymphorgerius stali (Oshanin, 1879)

Pippax vanstallei Emeljanov,2008

Pseudophanella saegeri Synave,1965

Medetera parenti Stackelberg,1925 2162. (Dolichopodidae)

Medetera pavlovskii Negrobov,1972 2163. (Dolichopodidae)

2164. Medetera seguyi Parent,1926 (Dolichopodidae) Medetera seguyi Parent,1926 (Dolichopodidae) 2165.

2166. Medetera verae Negrobov,1967 (Dolichopodidae) Medetera walschaertsi Gosseries,1989 2167.

(Dolichopodidae)

Micromorphus shamshevi Negrobov,2000 (Dolichopodidae)

Neurigona erichsoni (Zetterstedt, 1843) (Dolichopodidae)

2170. Neurigona verrichterae Negrobov & Fursov,1988

(Dolichopodidae) Scellus grichanovi Naglis,2012 (Dolichopodidae) 2171.

2172 Scellus paramonovi Stackelberg, 1926 (Dolichopodidae)

Scellus tshernovskii Stackelberg,1951 (Dolichopodidae)

Sciapus medvedevi Negrobov & Selivanova,2009 (Dolichopodidae)

Sciapus polozhentsevi Negrobov,1977 2175 (Dolichopodidae)

2176. Sciapus richterae Negrobov & Grichanov,2010 (Dolichopodidae)

Sciapus wiedemanni (Fallén,1823) 2177.

(Dolichopodidae)

2178. Sybistroma dufouri Macquart, 1838 (Dolichopodidae)

Syntormon codinai Parent, 1924 (Dolichopodidae) 2170.

2180. Syntormon giordanii Negrobov,1974 (Dolichopodidae)

Syntormon miki Strobl, 1899 (Dolichopodidae) 2181.

2182. Syntormon zelleri (Loew,1850) (Dolichopodidae)

2183. Systenus scholtzi (Loew,1850) (Dolichopodidae)

Systenus vasilii Grichanov,2002 (Dolichopodidae) 2184.

Tachytrechus beckeri Lichtwardt,1917 2185.

(Dolichopodidae)

2186. Tachytrechus kowarzi Mik,1864 (Dolichopodidae) Thinophilus vanschuytbroecki Negrobov,1971 2187.

(Dolichopodidae)

Thrypticus zagulyaevi Grichanov,1998 (Dolichopodidae)

# 93. Drosophilidae

Amiota (Phortica) goetzi Maca,1987 2189. (Drosophilidae)

Drosophila (Dorsilopha) buskii Coquillett,1901 2100. (Drosophilidae)

Drosophila (s.str.) kuntzei Duda,1924 2191. (Drosophilidae)

Drosophila (Scaptodrosophila) pattersoni 2192. Pipkin,1956 (Drosophilidae)

Drosophila (Scaptodrosophila) stonei Pipkin,1956 2193. (Drosophilidae)

Drosophila buzzatii Patterson & Wheeler,1942 2194. (Drosophilidae)

Gitona beckeri Duda,1924 (Drosophilidae) 2195.

Zaprionus badyi Burla,1954 (Drosophilidae) 2196. Zaprionus burlai Yassin,2008 (Drosophilidae) 2197.

Zaprionus davidi Chassagnard & Tsacas,1993 2198. (Drosophilidae)

Zaprionus ghesquierei Collart,1937 2199. (Drosophilidae)

Zaprionus kolodkinae Chassagnard & Tsacas,1987 2200. (Drosophilidae)

2201. Zaprionus lachaisei Yassin & David,2010 (Drosophilidae)

Zaprionus seguvi Tsacas & Chassagnard,1990 2202. (Drosophilidae)

Zaprionus tsacasi Yassin, 2008 (Drosophilidae) 2203.

### 94. Dytiscidae

2204. Agabus (Acatodes) bergi Zaitzev,1913 (Dytiscidae) 2205. Agabus (Acatodes) coxalis schmidti Zaitzev,1913 (Dytiscidae)

2206. Agabus (Acatodes) sturmii Gyllenhal,1808 (Dytiscidae)

2207. Deronectes delarouzei (Jacquelin du Val,1857) (Dytiscidae)

2208. Deronectes hendrichi Fery & Hosseinie,1998 (Dytiscidae)

2209. Hydroporus bodemeyeri Ganglbauer,1900 (Dytiscidae)

Ilybius satunini (Zaitzev,1913) (Dytiscidae) 2210.

# 95. Elateridae

2211. Aeolosomus rossi (Germar, 1844) (Elateridae)

2212. Agriotes (s.str.) kraatzi Schwarz, 1891 (Elateridae)

2213. Agriotes (s.str.) lizleri Platia,2003 (Elateridae)

Agriotes (s.str.) reitteri Schwarz,1891 (Elateridae) 2214. 2215. Agriotes (s.str.) riesei Platia,2004 (Elateridae)

Agriotes (s.str.) witzgalli Platia & Schimmel,1993 2216.

(Elateridae)

Anostirus eschscholtzi (Faldermann, 1835) 2217. (Elateridae)

Anostirus holtzi (Schwarz,1902) (Elateridae) 2218. Athous (Orthathous) demirsoyi Platia, Kabalak & 2219. Sert,2007 (Elateridae)

Athous (Orthathous) kovancii Platia,2003 2220. (Elateridae)

Cardiophorus (s.str.) reitteri (Schwarz,1891) 2221. (Elateridae)

2222. Cardiophorus (s.str.) strussineri Buysson,1913 (Elateridae)

Cardiophorus (s.str.) winkleri Platia & 2223. Gudenzi,2002 (Elateridae)

Cardiophorus (s.str.) witzgalli Platia & 2224. Gudenzi,2002 (Elateridae)

Cateus pendleburyi Platia & Gundezi,2000 2225. (Elateridae)

Dicronychus brancuccii Platia & Schimmel,1997 2226. (Elateridae)

Dicronychus buettikeri Platia & Schimmel,1997 2227. (Elateridae)

Dicronychus desbrochersi Platia & Gudenzi,2004 2228. (Elateridae)

Dicronychus drurei (Pic,1908) (Elateridae) 2229.

2230. Dicronychus hoberlandti Cate, Platia &

Schimmel,2002 (Elateridae)

Dicronychus larseni Platia & Schimmel,1997 2231. (Elateridae)

Dicronychus merkli (Pic,1910) (Elateridae) 2232.

2233. Hypoganus stepanovi Denisova,1948 (Elateridae) Lacon candezei Desbrochers,1875 (Elateridae)

2234. **2235**. Lacon kapleri Platia & Schimmel,1994 (Elateridae)

2236. Platigunzedia Koçak & Kemal, 2008 (Elateridae) Pseudagriotes holtzi Schwarz, 1896 (Elateridae) 2237.

### 96. Empidae

Ceratomerus campbelli (Paramonov,1961) (Empidae)

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Clinocerella oldenbergi (Engel,1918) (Empidae)
                                                          2293.
                                                                  Zealandicesa masneri (Sinclair,1997) (Empidae)
2239.
        Dolichocephala zwicki R.Wagner,1995 (Empidae)
2240.
2241.
        Empis (Euempis) kerteszi Bezzi,1900 (Empidae)
                                                          97. Empusidae
2242.
        Empis (Polyblepharis) engeli Chvala,1999
                                                                  Empusa hedenborgii Stal,1877 (Empusidae)
(Empidae)
                                                          2294.
        Empis (s.str.) woodi Collin,1927 (Empidae)
                                                          2295.
                                                                  Empusa murati Chopard,1940 (Empusidae)
2243.
2244.
        Empis aldrichii Melander,1902 (Empidae)
                                                          2296.
                                                                  Empusa simonyi Krauss,1902 (Empusidae)
        Empis beckeriana Engel,1946 (Empidae)
                                                                  Empusa uvarovi Chopard,1921 (Empusidae)
                                                          2297.
2245.
2246.
        Empis gaigeri Gercke, 1886 (Empidae)
2247.
        Empis kugleri Chvala,1999 (Empidae)
                                                          98. Encyrtidae
2248.
        Empis kuntzei Becker,1910 (Empidae)
        Empis lachaisei Daugeron & Grootaert,2005
                                                          2298.
                                                                  Aenasius bolowi Mercet,1947 (Encyrtidae)
2249.
                                                                  Aenasius comperei (Kerrich,1967) (Encyrtidae)
(Empidae)
                                                          2299.
        Empis loewiana Bezzi,1909 (Empidae)
                                                          2300.
                                                                  Aenasius flandersi Kerrich,1967 (Encyrtidae)
2250.
2251.
        Empis macquarti Becker,1907 (Empidae)
                                                          2301.
                                                                  Aenasius hyettus (Walker, 1846) (Encyrtidae)
                                                                  Aenasius martinii (Compere,1931) (Encyrtidae)
        Empis malaisei Frey,1953 (Empidae)
                                                          2302.
2252.
2253.
        Empis rohdendorfi Shamsev, 2001 (Empidae)
                                                                  Aethognathus khryzhanovskyi Trjapitzin
                                                          2303.
2254.
        Empis sedelnikovi Shamshev,2006 (Empidae)
                                                          (Encyrtidae)
        Empis staegeri Collin,1963 (Empidae)
                                                                  Ageniaspis avetianae Trjapitzin &
                                                          2304.
2255.
2256.
        Empis thomsoni Hardy,1942 (Empidae)
                                                          Herthevtzian, 1971 (Encyrtidae)
        Empis ulrichi Chvala,1999 (Empidae)
2257.
                                                          2305
                                                                  Ageniaspis mayri (Masi,1908) (Encyrtidae)
        Empis verralli Collin,1927 (Empidae)
2258.
                                                          2306.
                                                                  Allocerellus paulus Annecke & Mynhardt,1970
        Empis waterhousei Hardy,1934 (Empidae)
                                                          (Encyrtidae)
2259.
2260.
        Empis yaroshenkoi Shamsev & Kustov,2008
                                                          2307.
                                                                  Anagyrus spaici Hoffer,1970 (Encyrtidae)
(Empidae)
                                                          2308.
                                                                  Anicetus anneckei Prinsloo & Mynhardt,1981
        Hilara amnoni Chvala,2008 (Empidae)
                                                          (Encyrtidae)
2261.
        Hilara andreasi Chvala,2008 (Empidae)
                                                                  Anicetus pattersoni (Waterston,1917) (Encyrtidae)
2262.
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2263.
        Hilara bechevi Dzhambazov,1998 (Empidae)
                                                          2310.
                                                                  Anicetus taylori (Annecke,1967) (Encyrtidae)
        Hilara bernmerzi Chvala,2008 (Empidae)
                                                          2311.
                                                                  Bennettisca Noyes,1980 (Encyrtidae)
2264.
        Hilara curtisi Collin,1927 (Empidae)
                                                                  Blastothrix gurselae Japoshvili & Karaca,2003
2265.
                                                          2312.
        Hilara danielssoni Chvala,2008 (Empidae)
                                                          (Encyrtidae)
2266.
2267.
        Hilara deryae Çiftçi & Hasbenli,2011 (Empidae)
                                                          2313.
                                                                  Copidosoma boucheanum Ratzeburg, 1844
        Hilara freidbergi Chvala,2008 (Empidae)
2268.
                                                          (Encyrtidae)
        Hilara hasankoci Çiftçi & Hasbenli,2011 (Empidae)
                                                          2314.
                                                                  Copidosoma koehleri Blanchard, 1840 (Encyrtidae)
2269.
2270.
        Hilara moceki Chvala,2008 (Empidae)
                                                          2315.
                                                                  Dicarnosis sugonjaevi Myartseva,1977 (Encyrtidae)
        Hilara razvani Parvu,2007 (Empidae)
                                                                  Discodes trjapitzini Herthevtzian,1979
                                                          2316.
2271.
        Hilara royi Chvala,2008 (Empidae)
                                                          (Encyrtidae)
2272.
        Hilara schachti Chvala,2008 (Empidae)
                                                                  Diversinervus cervantesi (Girault) (Encyrtidae)
2273.
                                                          2317.
2274.
        Hilara theodori Chvala,2008 (Empidae)
                                                                  Encyrtus cotterelli Waterston,1922 (Encyrtidae)
                                                          2318.
2275.
        Kowarzia Mik,1881 (Empidae)
                                                          2319.
                                                                  Habrolepis dalmanni (Westwood,1837)
2276.
        Rhamphomyia (Lundstroemiella) cimrmani
                                                          (Encyrtidae)
Bartak,2006 (Empidae)
                                                                  Homalotylus quaylei Timberlake,1919 (Encyrtidae)
                                                          2320.
        Rhamphomyia (Lundstroemiella) dudai
                                                          2321.
                                                                  Ixodiphagus hookeri (Howard) (Encyrtidae)
Oldenberg,1927 (Empidae)
                                                                  Leptomastidea ljubodragi Trjapitzin,2009
                                                          2322.
        Rhamphomyia (Lundstroemiella) freyi Bartak,1985 (Encyrtidae)
2278.
(Empidae)
                                                                  Metaphycus gennaroi Guerrieri & Noyes,2000
                                                          2323.
        Rhamphomyia (Lundstroemiella) strobli
                                                          (Encyrtidae)
2279.
                                                                  Metaphycus heynsi Annecke & Mynhardt,1971
Bartak,1985 (Empidae)
                                                          2324.
2280.
        Rhamphomyia (s.str.) bohousi Bartak &
                                                          (Encyrtidae)
Kubik,2008 (Empidae)
                                                                  Metaphycus lounsburyi (Howard, 1898)
                                                          2325.
        Rhamphomyia (s.str.) furmani Bartak &
                                                          (Encyrtidae)
2281.
                                                                  Metaphycus silvestrii Sugonjaev,1970 (Encyrtidae)
Kubik,2009 (Empidae)
                                                          2326.
        Rhamphomyia (s.str.) haennii Bartak &
2282.
                                                                  Metaphycus vanderplanki Annecke &
                                                          2327
Kubik,2008 (Empidae)
                                                          Mynhardt,1972 (Encyrtidae)
        Trichoclinocera grichanovi Sinclair &
                                                                  Microterys darevskii Trjapitzin,1968 (Encyrtidae)
2283.
                                                          2328.
Shamshev,2014 (Empidae)
                                                          2329.
                                                                  Microterys masii Silvestri,1919 (Encyrtidae)
        Wiedemannia (Eucelidia) zetterstedti (Fallén, 1826) 2330.
                                                                  Microterys nietneri (Motschulsky,1859)
2284.
                                                          (Encyrtidae)
(Empidae)
2285.
        Wiedemannia (Philotura) vaillanti Joost,1981
                                                                  Ooencyrtus masii (Mercet,1921) (Encyrtidae)
                                                          2331.
(Empidae)
                                                          2332.
                                                                  Ooencyrtus risbeci Prinsloo (Encyrtidae)
        Wiedemannia beckeri (Mik,1889) (Empidae)
                                                                  Paraphaenodiscus risbeci Ghesquière (Encyrtidae)
2286.
                                                          2333.
        Wiedemannia braueri (Mik,1880) (Empidae)
                                                          2334.
                                                                  Parasauleia trjapitzini Hoffer,1968 (Encyrtidae)
2287.
2288.
        Wiedemannia chvalai Joost,1981 (Empidae)
                                                                  Pseudococcobius obenbergeri (Novickii,1926)
                                                          2335.
2289.
        Wiedemannia klausnitzeri Joost, 1981 (Empidae)
                                                          (Encyrtidae)
        Wiedemannia kustovi Sinclair & Shamshev, 2014
                                                                  Psilophrys ghilarovi Japoshvili, 2005 (Encyrtidae)
2290.
                                                          2336.
(Empidae)
                                                          2337.
                                                                  Psyllaephagus tokgaevi Myartseva,1979
2291.
        Wiedemannia pseudovaillanti Joost,1981
                                                          (Encyrtidae)
(Empidae)
                                                          2338.
                                                                  Tetracnemus heydeni (Mayr,1876) (Encyrtidae)
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Wiedemannia Zetterstedt,1833 (Empidae)

2292.

### 99. Ephydridae

**2339.** Actocetor beckeri Meijere,1916 (Ephydridae) **2340.** Hyadina kugleri Mathis & Zatwarnicki,2004 (Ephydridae)

**2341.** Hydrellia bucciarelli Canzoneri & Meneghini,1975 (Ephydridae)

### 100. Eriococcidae

2342. Eriococcus greeni Newstead (Eriococcidae)
2343. Eriococcus laingi (Bodenheimer) (Eriococcidae)
2344. Eriococcus munroi (Boratynski) (Eriococcidae)
2345. Eriococcus tavignani Goux (Eriococcidae)

### 101. Eucharidae

2346. Athairocharis vannoorti Heraty (Eucharidae)2347. Zulucharis campbelli Heraty (Eucharidae)

### 102. Eulophidae

2348. Afrotroppopsis risbeci Gumovsky (Eulophidae)
2349. Aprostocetus forsteri (Walker,1847) (Eulophidae)
2350. Aprostocetus hayati Narendran,2007 (Eulophidae)
2351. Aprostocetus trjapitzini (Kostjukov,1976)
(Eulophidae)

**2352.** Aprostocetus zerovae (Kostjukov & Fursov,1987) (Eulophidae)

2353. Baryscapus bruchidii (Erdös,1951) (Eulophidae)
2354. Baryscapus servadeii (Domenichini,1965)

(Eulophidae)

2355. Cirrospilus staryi Boucek,1959 (Eulophidae)
2356. Elasmus ferrierei Hedqvist (Eulophidae)
2357. Elasmus rossi Yasumatsu (Eulophidae)

2358. Elasmus steffani Viggiani,1967 (Eulophidae)

**2359.** Elasmus tolli Risbec (Eulophidae)

2360. Elasmus westwoodi Giraud,1856 (Eulophidae)

2361. Elasmus zehntneri Ferrière (Eulophidae)2362. Entedon biroi Erdös,1944 (Eulophidae)

2363. Entedon bouceki Rasplus (Eulophidae)2364. Entedon ernobii Schauff,1988 (Eulophidae)

2365. Entedon halli Gumovsky (Eulophidae)

2366. Entedon jozsefi Gumovsky,1999 (Eulophidae)2367. Entedon lucasi Gumovsky,2007 (Eulophidae)

2368. Entedon marusiki Gumovsky,1999 (Eulophidae)
2369. Entedon thomsianus Erdös,1944 (Eulophidae)

2369. Entedon thomsianus Erdös,1944 (Eulophidae) 2370. Entedon tobiasi Gumovsky,2003 (Eulophidae)

2371. Entedon zerovae Gumovsky,1995 (Eulophidae)
2372. Euplectromorpha emeljanovi Yefremova,2003 (Eulophidae)

**2373.** Hemiptarsenus zilahisebessi Erdös,1951 (Eulophidae)

2374. Microlycus erdoesi Boucek,1959 (Eulophidae)
2375. Neotrichoporoides beyarslani Doğanlar,1993 (Eulophidae)

**2376.** Neotrichoporoides fittkaui Doğanlar,1993 (Eulophidae)

**2377.** Neotrichoporoides hizireisi Doğanlar,1993 (Eulophidae)

**2378.** Neotrichoporoides orucreisi Doğanlar,1993 (Eulophidae)

**2379.** Neotrichoporoides risbeci (Schulten & Feijen) (1) (Eulophidae)

**2380.** Neotrichoporoides szelenyii (Erdös,1951) (Eulophidae)

2381. Platyplectrus bouceki (Erdös) (Eulophidae)2382. Pronotalia fiorii (Domenichini) (Eulophidae)

2383. Tamarixia dryi (Waterston) (Eulophidae)

**2384.** Tetrastichus basokoi Risbec (Eulophidae)

# 103. Eupelmidae

2385. Anastatus urichi (Waterston) (Eupelmidae)
2386. Calosota ferrierei Hedqvist (Eupelmidae)
2387. Calosota risbeci Boucek (Eupelmidae)
2388. Calosota turneri Hedqvist (Eupelmidae)
2389. Eupelmus brincki (Hedqvist) (Eupelmidae)

# 104. Eurybrachidae

2390. Aspidonitys zenkeri Schmidt,1908 (Eurybrachidae)
2391. Messena distanti Schmidt,1919 (Eurybrachidae)
2392. Nicidus stali Schmidt,1911 (Eurybrachidae)

### 105. Eurytomidae

**2393.** Bruchophagus nikolskayae Zerova,1975 (Eurytomidae)

**2394.** Bruchophagus roddi Gussakovskiy,1933 (Eurytomidae)

**2395.** Bruchophagus trjapitzini Zerova,2008 (Eurytomidae)

**2396.** Camptoptera scholli Ogloblin & Annecke (Eurytomidae)

2397. Camptoptera vanharteni Viggiani & Jesu

(Eurytomidae)
2398. Eurytoma ghazvini Zerova,2004 (Eurytomidae)

2399. Eurytoma goidanichi Boucek,1970 (Eurytomidae)

**2400.** Eurytoma martellii Domenichini,1960 (Eurytomidae)

**2401.** Eurytoma melikai Zerova & Seryogina,2009 (Eurytomidae)

**2402.** Eurytoma plotnikovi Nikolskaya,1934 (Eurytomidae)

**2403.** Eurytoma schreineri Schreiner,1908 (Eurytomidae)

**2404.** Fronsoma ellenbergeri (Risbec) (Eurytomidae)

**2405.** Litus brincki Hedqvist (Eurytomidae)

**2406.** Perilampus bouceki (Argaman) (Eurytomidae) **2407.** Perilampus casevitzi (Argaman) (Eurytomidae)

**2408.** Perilampus kittenbergeri (Argaman)

(Eurytomidae)

2409. Prodecatoma vassei Risbec (Eurytomidae)
2410. Rileya Ashmead,1888 (Eurytomidae)
2411. Rileya doganlari Çam,2003 (Eurytomidae)
2412. Tetramesa decaryi (Risbec) (Eurytomidae)

### 106. Evaniidae

**2413.** Evania schlettereri Kohl,1906 (Evaniidae)

# 107. Figitidae

**2414.** Anacharoides nicknacki Buffington & van Noort,2009 (Figitidae)

### 108. Flatidae

**2415.** Adexia fowleri Melichar,1901 (Flatidae)

2416. Aflata stali Melichar,1902 (Flatidae)

2417. Afrocyarda hessei (Synave,1959) (Flatidae)2418. Afrocyarda royi Medler,1988 (Flatidae)

2419. Anormenis pehlkei (Schmidt,1904) (Flatidae)

**2420.** Anthoflata ingae Fennah,1947 (Flatidae)

2421. Antillormenis martinicensis (Fennah,1947) (Flatidae)

2422. Atracis atkinsoni (Distant,1912) (Flatidae)

2423.	Atracis greeni (Distant,1912) (Flatidae)
2424.	Atracis metcalfi O'Brien,1987 (Flatidae)
2425.	Atracis moelleri (Distant,1906) (Flatidae)
2426.	Atracis nietneri (Stål,1858) (Flatidae)
2427.	Austrodascalia evansorum Fletcher,1988 (Flatidae
<b>2428.</b>	Betracis cameroni (Distant,1910) (Flatidae)
2429.	Colgaroides everetti Distant,1910 (Flatidae)
<b>2430.</b>	Copsyrna martini Medler,1996 (Flatidae)
2431.	Cyarda melichari Van Duzee,1902 (Flatidae)
<b>2432.</b>	Cyarda walkeri Metcalf,1923 (Flatidae)
<b>2433</b> .	Doria haenschi (Schmidt,1904) (Flatidae)
<b>2434</b> .	Doriana haenschi (Schmidt,1904) (Flatidae)
<b>2435</b> .	Eumelicharia Kirkaldy,1906 (Flatidae)
<b>2436.</b>	Flatida melichari (China,1925) (Flatidae)
<b>2437</b> .	Flatoidessa distanti (Melichar,1902) (Flatidae)
<b>2438</b> .	Flatosaria stali (Haglund,1899) (Flatidae)
<b>2439.</b>	Gyaria walkeri (Stål,1855) (Flatidae)
2440.	Ityraea gregoryi (Distant,1910) (Flatidae)
2441.	Massila walkeri Kirkaldy,1906 (Flatidae)
2442.	Neomelicharia handschini Lallemand,1935
(Flatida	e)
<b>2443</b> .	Neomelicharia Kirkaldy,1903 (Flatidae)
<b>2444</b> .	Oryxa melichari Kirkaldy,1913 (Flatidae)
2445.	Panormenis melichari Metcalf,1955 (Flatidae)
2446.	Phantia helleri Linnavuori,1962 (Flatidae)
2447.	Phantia putoni Rusiecka,1902 (Flatidae)
2448.	Poekilloptera melichari (Jacobi,1904) (Flatidae)
2449.	Porophloeus handlirschi (Brancsik,1893) (Flatidae
2450.	Sabaethis micholitzi (Jacobi,1915) (Flatidae)
2451.	Siphanta hackeri Fletcher,1985 (Flatidae)
2452.	Uysanus stali (Haglund,1899) (Flatidae)

# 109. Forficulidae

2453. Anechura zubovskii (Semenov,1901) (Forficulidae)
2454. Forficula lucasi Dohrn,1865 (Forficulidae)
2455. Guanchia brignolii Vigna Taglianti,1974
(Forficulidae)
2456. Guanchia hincksi (Burr,1947) (Forficulidae)
2457. Guanchia kaznakovi (Semenov,1908)
(Forficulidae)

### 110. Formicidae

2458. Acantholepis frauenfeldi (Mayr,1855) (Formicidae) (Glaphyridae) Anochetus evansi Crawley,1922 (Formicidae) 2459. Aphaenogaster baronii Cagniant,1988 2460. (Formicidae) Aphaenogaster burri (Donisthorpe,1950) 2461. (Formicidae) Aphaenogaster dejeani Cagniant,1982 2462. (Formicidae) Aphaenogaster espadaleri Cagniant,1984 **2463.** (Formicidae) Aphaenogaster festae Emery,1915 (Formicidae) **2464.** 2465. Aphaenogaster finzii Müller,1921 (Formicidae) Aphaenogaster holtzi Emery, 1898 (Formicidae) 2466. Aphaenogaster kervillei Forel,1910 (Formicidae) 2467. Aphaenogaster ledouxi Tohmé,1969 (Formicidae) 2468. Aphaenogaster leveillei Emery, 1881 (Formicidae) 2469. Aphaenogaster simonelli Emery,1894 (Formicidae) 2470. Camponotus festai Emery, 1894 (Formicidae) 2471. 2472. Camponotus gestroi Emery,1878 (Formicidae) Camponotus kiesenwetteri Roger, 1859 2473. (Formicidae) Camponotus sylvaticus baldaccii Emery, 1894 2474. (Formicidae) Crematogaster sordidula mayri (Mayr,1853) 2475. (Formicidae)

2476. Dorylus (Alaopone) antinorii Emery, 1881 (Formicidae) Dorylus (Anomma) burmeisteri Emery, 1881 2477. (Formicidae) Dorylus staudingeri Emery, 1895 (Formicidae) e) **2478.** Gnamptogenys binghamii (Forel,1900) 2479. (Formicidae) Gnamptogenys biroi (Emery,1901) (Formicidae) 2480. 2481. Gnamptogenys chapmani Brown,1958 (Formicidae) Monomorium kusnezowi Santschi,1928 2482. (Formicidae) Myrmica bergi Ruzsky,1902 (Formicidae) 2483. **2484**. Myrmica ravasinii Finzi,1923 (Formicidae) 2485. Myrmica schencki Viereck,1903 (Formicidae) Pheidole fadli Sharaf,2007 (Formicidae) 2486. Proformica kobachidzei Arnoldi,1968 (Formicidae) 2487.

Tetramorium schmidti Forel,1904 (Formicidae)

### 111. Fulgoridae

2488.

Acmonia gerstaeckeri Jacobi,1904 (Fulgoridae) 2489. 2490. Alphina fryi Distant,1906 (Fulgoridae) 2491. Belbina falleni Stål,1863 (Fulgoridae) 2492. Benamatapa marshalli Distant, 1899 (Fulgoridae) 2493. Cyrpoptus metcalfi Ball,1933 (Fulgoridae) Cyrpoptus vanduzeei Ball,1933 (Fulgoridae) **2494**. **2495**. Holodictva preussi (Karsch, 1891) (Fulgoridae) Hypselometopum karschi (Schmidt,1905) 2496. (Fulgoridae) Levia schubotzi (Melichar,1912) (Fulgoridae) 2497.

2498. Limois emeljanovi Oshanin,1908 (Fulgoridae)
2499. Phrictus hoffmannsi Schmidt,1905 (Fulgoridae)
2500. Rentinus perkinsi Kirkaldy,1906 (Fulgoridae)
2501. Ulasia saundersi Stål,1863 (Fulgoridae)
2502. Zanna chennelli (Distant,1906) (Fulgoridae)
2503. Zanna distanti Schmidt,1911 (Fulgoridae)
2504. Zanna rendalli Distant,1905 (Fulgoridae)

### 112. Glaphyridae

**2505.** Amphicoma (Eulasia) bodemeyeri Petrovitz,1965 (Glaphyridae)

**2506.** Amphicoma (Eulasia) korbi Petrovitz,1972 (Glaphyridae)

**2507.** Amphicoma (Eulasia) kuschakewitschi Ballion,1870 (Glaphyridae)

**2508.** Amphicoma (Eulasia) naviauxi (Baraud,1971) (Glaphyridae)

**2509.** Amphicoma (Eulasia) zaitzevi (Bogatchev,1947) (Glaphyridae)

**2510.** Amphicoma (Pygopleurus) banghaasi Reitter,1895 (Glaphyridae)

**2511.** Amphicoma (Pygopleurus) besucheti Baraud,1989 (Glaphyridae)

**2512.** Amphicoma (Pygopleurus) caesareae Baraud,1989 (Glaphyridae)

**2513.** Amphicoma (Pygopleurus) demelti Petrovitz,1967 (Glaphyridae)

**2514.** Amphicoma (Pygopleurus) deuvei (Montrueil & Serri,2007) (Glaphyridae)

**2515.** Amphicoma (Pygopleurus) kareli Petrovitz,1962 (Glaphyridae)

**2516.** Amphicoma (Pygopleurus) katbehi

Sabatinelli,2008 (Glaphyridae)

**2517.** Amphicoma (Pygopleurus) keithi Sabatinelli & Uliana,2009 (Glaphyridae)

**2518.** Amphicoma (Pygopleurus) labaumei Petrovitz,1971 (Glaphyridae)

**2519.** Amphicoma (Pygopleurus) rapuzzii (Keith & Uliana,2008) (Glaphyridae)

**2520.** Amphicoma (Pygopleurus) ressli Petrovitz,1963 (Glaphyridae)

**2521.** Amphicoma (Pygopleurus) samai Keith,2001 (Glaphyridae)

**2522.** Amphicoma (Pygopleurus) weilli (Keith,2008) (Glaphyridae)

**2523.** Amphicoma (Rudeulasia) eiselti Petrovitz,1967 (Glaphyridae)

**2524.** Amphicoma (Rudeulasia) genei Truqui,1848 (Glaphyridae)

**2525.** Amphicoma (Rudeulasia) pietschmanni (Breit,1919) (Glaphyridae)

**2526.** Amphicoma (Rudeulasia) rapillyi (Baraud,1988) (Glaphyridae)

**2527.** Amphicoma (Rudeulasia) regeli (Ballion,1878) (Glaphyridae)

**2528.** Amphicoma (Rudeulasia) saccai (Petrovitz,1972) (Glaphyridae)

**2529.** Amphicoma (Rudeulasia) straussi Ganglbauer,1905 (Glaphyridae)

**2530.** Amphicoma (s.str.) carceli (Castelnau,1832) (Glaphyridae)

**2531.** Amphicoma (s.str.) pacholatkoi Nikodym,2007 (Glaphyridae)

**2532.** Amphicoma (Vittateulasia) goudoti Castelnau,1840 (Glaphyridae)

2533. Amphicoma (Vittateulasia) pareyssei (Brullé,1832) (Glaphyridae)

2534. Glaphyrus (s.str.) haroldi Quedenfeldt,1891 (Glaphyridae)

**2535.** Glaphyrus (s.str.) laufferi Reitter,1903 (Glaphyridae)

**2536.** Glaphyrus (s.str.) olivieri Castelnau,1840 (Glaphyridae)

**2537.** Glaphyrus (s.str.) panousei Kocher,1957 (Glaphyridae)

**2538.** Glaphyrus (s.str.) reymondi Kocher,1957 (Glaphyridae)

2539. Glaphyrus (s.str.) rothi Harold,1869 (Glaphyridae)

**2540.** Glaphyrus (s.str.) sequensi Reitter,1903 (Glaphyridae)

# 113. Glossinidae

**2541.** Glossina haningtoni Newstead & Evans,1922 (Glossinidae)

**2542.** Glossina schwetzi Newstead & Evans,1921 (Glossinidae)

2543. Glossina vanhoofi Henrard,1952 (Glossinidae)

# 114. Glossosomatidae

2544. Agapetus karabagi Çakın,1981 (Glossosomatidae)

### 115. Gomphidae

**2545.** Anormogomphus kiritshenkoi Bartenev,1913 (Gomphidae)

**2546.** Gomphus davidi Selys,1887 (Gomphidae)

**2547.** Gomphus kinzelbachi Schneider,1984 (Gomphidae)

**2548.** Gomphus schneideri Selys,1850 (Gomphidae)

**2549.** Onychogomphus lefebvrei (Rambur,1842) (Gomphidae)

**2550.** Paragomphus genei (Selys, 1841) (Gomphidae)

# 116. Gryllidae

**2551.** Conoblemmus saussurei (Adelung,1910) (Gryllidae)

2552. Danielottea Koçak & Kemal,2009 (Gryllidae)
2553. Discoptila willemsei Karaman,1975 (Gryllidae)
2554. Discoptila zernyi (Werner,1934) (Gryllidae)
2555. Glandulosa willemsei Harz,1979 (Gryllidae)

**2556.** Grandcolasia Koçak & Kemal,2010 (Gryllidae) **2557.** Gryllomorpha (Gryllomorphella) miramae

guentheri Harz,1976 (Gryllidae)

**2558.** Gryllomorpha (Gryllomorphella) miramae Medvedev,1933 (Gryllidae)

**2559.** Gryllomorpha (s.str.) willemsei Uvarov,1934 (Gryllidae)

2560. Otteius Koçak & Kemal,2009 (Gryllidae) 2561. Otteini Koçak & Kemal,2009 (Gryllidae)

### 117. Gyrinidae

**2562.** Gyrinus dejeani Brullé,1832 (Gyrinidae) **2563.** Gyrinus suffriani Scriba,1855 (Gyrinidae)

### 118. Halictidae

**2564.** Dufourea (Dentirophites) bytinskii Ebmer,1999 (Halictidae)

**2565.** Dufourea (Halictoides) schmiedeknechtii (Kohl,1905) (Halictidae)

2566. Dufourea (s.str.) goeleti Ebmer,1999 (Halictidae)
2567. Dufourea (s.str.) wolfi Ebmer,1989 (Halictidae)
2568. Eupetersia (Nesoeupetersia) nathani Baker,1974 (Halictidae)

**2569.** Eupetersia (Nesoeupetersia) scotti (Cockerell,1912) (Halictidae)

**2570.** Eupetersia (Nesoeupetersia) yanegai Pauly,2012 (Halictidae)

**2571.** Halictus (Seladonia) kessleri Bramson,1879 (Halictidae)

**2572.** Halictus (Vestitohalictus) morawitzi Vachal,1902 (Halictidae)

**2573.** Halictus (Vestitohalictus) radoszkowskii Vachal,1902 (Halictidae)

2574. Halictus hintzi Strand,1911 (Halictidae)
2575. Halictus tuckeri Friese,1925 (Halictidae)
2576. Halictus vansoni Cockerell,1935 (Halictidae)
2577. Lasioglossum (Evylaeus) apostoli Ebmer,1970

(Halictidae)
2578. Lasioglossum (Evylaeus) bischoffi (Blüthgen,1931)
(Halictidae)

**2579.** Lasioglossum (Evylaeus) bluethgeni (Ebmer,1971) (Halictidae)

**2580.** Lasioglossum (Evylaeus) duckei (Alfken,1909) (Halictidae)

**2581.** Lasioglossum (Evylaeus) duckei duckei (Alfken,1909) (Halictidae)

**2582.** Lasioglossum (Evylaeus) enslini Ebmer,1972 (Halictidae)

**2583.** Lasioglossum (Evylaeus) epipygiale bentoni (Cockerell,1919) (Halictidae)

**2584.** Lasioglossum (Evylaeus) reinigi Ebmer,1978 (Halictidae)

**2585.** Lasioglossum (Evylaeus) schachti (Warncke,1984) (Halictidae)

**2586.** Lasioglossum (Evylaeus) schwarzi Ebmer,1985 (Halictidae)

**2587.** Lasioglossum (Evylaeus) skorikovi (Blüthgen,1929) (Halictidae)

**2588.** Lasioglossum (s.str.) fahringeri Friese,1921 (Halictidae)

2589. Lasioglossum (s.str.) josefi Ebmer,2009 (Halictidae)

Lasioglossum (s.str.) korbi (Blüthgen,1929) 2590. (Halictidae)

Lasioglossum (s.str.) kotschyi Ebmer,1981 2591. (Halictidae)

Nomioides (Paranomioides) steinbergi 2592. Pesenko,1983 (Halictidae)

Nomioides (s.str.) bluthgeni Pesenko,1979 (Halictidae)

Nomioides (s.str.) gussakovskiji Blüthgen,1933 2594. (Halictidae)

Nomioides (s.str.) klausi Pesenko,1983 2595. (Halictidae)

Nomioides (s.str.) schwarzi Pesenko,1989 2596. (Halictidae)

2507. Pseudapis (s.str.) bytinski (Warncke,1976) (Halictidae)

Pseudapis (s.str.) magretti Gribodo,1884 2598. (Halictidae)

Rophites gusenleitneri Schwammberger,1973 (Halictidae)

Rophites hartmanni Friese,1902 (Halictidae) **2600.** 2601. Rophites heinrichi Schwammberger,1976 (Halictidae)

Rophites leclercqi Schwammberger,1971 **2602.** (Halictidae)

Rophites morawitzia Friese,1902 (Halictidae) 2603.

Sphecodes dusmeti Blüthgen,1924 (Halictidae) 2604.

Sphecodes olivieri Lepeletier, 1825 (Halictidae) 2605.

2606. Sphecodes schencki Hagens, 1882 (Halictidae)

2607. Sphecodes zangherii Noskiewicz,1931 (Halictidae) 2608. Systropha (Austrosystropha) arnoldi Friese,1922

(Halictidae) 2609. Systropha (Austrosystropha) krigei Brauns,1926 (Halictidae)

Systropha (s.str.) ogilivei Cockerell,1936 2610. (Halictidae)

Systropha (s.str.) pici Pérez,1895 (Halictidae) 2611. 2612. Systropha (s.str.) popovi Ponomareva,1967 (Halictidae)

# 119. Heleomyzidae

Desertoleria vinogradovi Gorodkov,1962 2613. (Heleomyzidae)

Eccoptomera brandti Collart,1948 (Heleomyzidae) 2614.

Eccoptomera leisteri Gorodkov,1977 2615.

(Heleomyzidae)

2616. Gymnomus warchalowskii Woznica,2007 (Heleomyzidae)

Morpholeria (Anthroleria) iziaslavi Gorodkov,1974 2617. (Heleomyzidae)

Morpholeria (Anthroleria) vlasovi Gorodkov,1964 2618. (Heleomyzidae)

Oecothea ushinskii Gorodkov,1959 (Heleomyzidae) 2619.

Orbellia borisregis Czerny,1930 (Heleomyzidae) 2620.

Orbellia zaitzevi Gorodkov,1972 (Heleomyzidae) 2621.

Scoliocentra (Leanderia) Koçak & Kemal, 2013 2622. (Heleomyzidae)

Suillia villeneuvei Czerny,1924 (Heleomyzidae) 2623. Woznicaia Koçak & Kemal, 2010 (Heleomyzidae) 2624.

# 120. Helicopsychidae

Helicopsyche bacescui Orghidan & Botosaneau,1953 (Helicopsychidae)

### 121. Helophoridae

Helophorus abeillei Guillebeau, 1896 2626. (Helophoridae)

Helophorus carsoni Angus,1970 (Helophoridae) 2627. Helophorus lewisi Angus,1985 (Helophoridae) 2628.

### 122. Hemerobiidae

2629. Boriomyia amseli Aspöck & Aspöck,1966 (Hemerobiidae)

Boriomyia vartianae Aspöck & Aspöck,1966 2630. (Hemerobiidae)

Hemerobius friedeli Aspöck & Aspöck,1966 2631. (Hemerobiidae)

2632. Hemerobius handschini Tjeder,1957 (Hemerobiidae)

2633. Hemerobius zernyi Esben-Petersen,1935 (Hemerobiidae)

Wesmaelius (Kimminsia) Killington,1937 **2634.** (Hemerobiidae)

Wesmaelius (Kimminsia) navasi (Andreu,1911) 2635. (Hemerobiidae)

Wesmaelius Krüger,1922 (Hemerobiidae) 2636.

### 123. Heptageniidae

Electrogena kugleri (Demoulin,1973) 2637.

(Heptageniidae)

**2638.** Electrogena madli (Kazancı,1992) (Heptageniidae)

2639. Rhithrogena braaschi Jacob,1974 (Heptageniidae)

2640. Rhithrogena theischingeri Braasch,1981

(Heptageniidae)

Rhithrogena znojkoi (Tshernova,1938) 2641. (Heptageniidae)

# 124. Histeridae

Abraeus roubali Olexa,1958 (Histeridae) 2642.

**2643.** Acritus komai Lewis,1879 (Histeridae)

2644. Aeletes hopffgarteni (Reitter, 1876) (Histeridae)

2645. Anapleus raddei (Reitter, 1878) (Histeridae)

**2646.** Anapleus wewalkai Olexa,1982 (Histeridae)

2647. Atholus debeauxi (Moro,1942) (Histeridae)

Atholus paganettii (Bickhardt,1911) (Histeridae) 2648. Notodoma lewisi Reitter,1910 (Histeridae)

2649.

Tribalus olexai Lackner, 2004 (Histeridae) 2650.

### 125. Hybotidae

2651. Euthyneura gyllenhali (Zetterstedt,1838) (Hybotidae)

Platypalpus barotsei Smith,1969 (Hybotidae) 2652. Platypalpus halli Grootaert & Chvala,1992 **2653.** 

(Hybotidae) Platypalpus verralli (Collin,1926) (Hybotidae)

### 126. Hydraenidae

Ochthebius (Asiabates) akbuluti Jäch, Kasapoğlu & Erman,2003 (Hydraenidae)

Ochthebius (Asiabates) oezkani Jäch, Kasapoğlu & 2656. Erman,2003 (Hydraenidae)

# 127. Hydrometridae

Hydrometra julieni Hungerford & Evans,1934 (Hydrometridae)

Laccobius (Dimorpholaccobius) hoberlandti Gentili,1982 (Hydrophilidae)

#### 128. Hydropsychidae

Hydropsyche kocaki Çakın,1983 (Hydropsychidae) Hydropsyche ressli Malicky,1974 2660. (Hydropsychidae) Hydropsyche valkanovi Kumanski,1974 **2661.** (Hydropsychidae)

#### 129. Hydroptilidae

Hydroptila friedeli Malicky,1972 (Hydroptilidae) 2662. Oxyethiva delcourti Jacquemart,1973 2663. (Hydroptilidae) Stactobia marlieri Schmid,1959 (Hydroptilidae) 2664.

#### 130. Hymenopodidae

Ceratomantis ghatei Roy & Svenson,2007 2665. (Hymenopodidae) Čeratomantis gigliotosi Ruy,2007 **2666.** (Hymenopodidae) Ceratomantis kimberlae Svenson,2007 2667. (Hymenopodidae) **2668.** Ceratomantis saussurii Wood-Mason,1876 (Hymenopodidae) Galinthias philbyi (Uvarov,1936) **2669.** (Hymenopodidae) 2670. Junodia beieri Roy,1972 (Hymenopodidae) Junodia lameyi Beier,1942 (Hymenopodidae) 2671. 2672. Junodia stiewei Roy, 2009 (Hymenopodidae) 2673. Junodia vansomereni Roy,1972 (Hymenopodidae) Junodia vansoni Roy,2009 (Hymenopodidae) 2674. Odontomantis buehleri Beier, 1952 2675. (Hymenopodidae) Otomantis rendalli (Kirby,1899) (Hymenopodidae) **2676.** Oxypilus (s.str.) cherlonneixi Roy,1999 2677. (Hymenopodidae) Oxypilus (s.str.) descampsi Roy,1966 2678. (Hymenopodidae) Oxypilus (s.str.) enei Roy,1966 (Hymenopodidae) **2679.** 

2680. Oxypilus (s.str.) gillonae Roy,1966 (Hymenopodidae) 2681.

Öxypilus (s.str.) guentheri Roy,1966 (Hymenopodidae) Oxypilus (s.str.) lamottei Roy,1966 **2682.** 

(Hymenopodidae) Oxypilus (s.str.) raggei Roy,1969 **2683.** 

(Hymenopodidae)

2684. Oxypilus (s.str.) villersi Roy,1966 (Hymenopodidae)

Oxypilus (Setoxypilus) basilewskyi Roy,1966 2685. (Hymenopodidae)

Oxypilus (Setoxypilus) burri Roy,1969 (Hymenopodidae)

Pachymantis dohertii (Wood-Mason, 1890) (Hymenopodidae)

#### 131. Ichneumonidae

Anisobas gusenleitneri Heinrich,1980 (Ichneumonidae) 2689. Atrometoides winkleri Fahringer,1922 (Ichneumonidae) **2690.** Coelichneumon klapperichi Heinrich,1957

(Ichneumonidae)

Cymodusa (s.str.) yildirimi Kolarov & Çoruh,2008 (Ichneumonidae)

2692. Enicospilus tournieri (Snellen van Vollenhoven,1879) (Ichneumonidae)

Exochus thomsoni Schmiedeknecht,1924 2693. (Ichneumonidae)

Fileanta radoszkowskii (Berthoumieu,1892) 2694. (Ichneumonidae)

Heinrichiola hildegardae (Tereshkin,1996) 2695. (Ichneumonidae)

2696. Ichneumon vafer salihae Koçak & Kemal,2013 (Ichneumonidae)

Ichneumon veressi (Kiss,1915) (Ichneumonidae) 2697.

2698. Kemalia Koçak,2009 (Ichneumonidae)

2699. Kemalia issikii (Uchida,1932) (Ichneumonidae) **2700.** Kemalia lieftincki (S.Gupta & V.K.Gupta,1983) (Ichneumonidae)

Kemalia nathani (S.Gupta & V.K.Gupta,1983) 2701. (Ichneumonidae)

Narolskyia Koçak & Kemal,2009 (Ichneumonidae) 2702. Ophion mocsaryi Brauns, 1889 (Ichneumonidae) 2703. **2704**. Vildania Kocak & Kemal, 2009 (Ichneumonidae)

## 132. Inocellidae

2705. Inocellia (Fibla) maclachani Albarda,1891 (Inocellidae)

**2706.** Inocellia (Parainocellia) braueri Albarda, 1891 (Inocellidae)

Inocellia (Parainocellia) ressli Aspöck & 2707. Aspöck,1968 (Inocellidae)

## 133. Irididae

Charieis peeli Burr, 1900 (Irididae) 2708.

Dysaulophthalma nathani Stiewe,2009 (Irididae) 2709. **2710.** Galepsus (Lygdamia) brincki Beier,1955 (Irididae) Galepsus (Lygdamia) scorteccii La Greca,1956 2711. (Irididae)

Galepsus (Onychogalepsus) focki Werner,1923 **2712**. (Irididae)

2713. Galepsus (Onychogalepsus) pentheri Giglio-Tos,1911 (Irididae)

Galepsus (Onychogalepsus) rouxi Werner,1929 2714. (Irididae)

Galepsus (Onychogalepsus) schwetzi Beier,1957 **2715**. (Irididae)

2716. Galepsus (Onychogalepsus) ulricae Kaltenbach,1996 (Irididae)

Galepsus (Onychogalepsus) wittei Beier,1954 2717. (Irididae)

2718. Galepsus (s.str.) buettneri Giglio-Tos,1911 (Irididae)

Galepsus (Syngalepsus) beieri Kaltenbach,1996 2719. (Irididae)

Iris narzykulovi Lindt,1961 (Irididae) **2720.** 

Iris pitcheri Kaltenbach,1982 (Irididae) 2721.

2722. Nesogalepsus andriani Paulian,1961 (Irididae) 2723. Nesogalepsus beieri Paulian,1961 (Irididae)

Nesogalepsus sikorai (Beier,1931) (Irididae) 2724. Oxyelaea stefaniae Lombardo,1988 (Irididae)

2725. Oxyophthalmellus rehni La Greca,1952 (Irididae) 2726.

Paragalepsus bassari Roy,1972 (Irididae) 2727.

Paragalepsus gestri (Giglio-Tos,1911) (Irididae) 2728. Paroxyphthalmus savatieri (Rochebrune, 1883) 2729.

(Irididae)

**2730.** Plastogalepsus kuhlgatzi (Werner,1907) (Irididae)

Pyrgomantis jonesi Kirby,1904 (Irididae) 2731.

Pyrgomantis wellmanni Rehn,1912 (Irididae) 2732. 2733. Tarachodes (Barbachodes) afzelii (Stal,1871)

(Irididae)

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#### 134. Iridopterygidae

2745. Bolbe lowi La Greca,1969 (Iridopterygidae)
2746. Bolbena (s.str.) maraisi Kaltenbach,1996
(Iridopterygidae)
2747. Bolbula widenmanni Werner,1906
(Iridopterygidae)
2748. Nilomantis edmunsi Roy,1975 (Iridopterygidae)
2749. Nilomantis floweri Werner,1907 (Iridopterygidae)

#### 135. Issidae

2782.

Brachyproposa umnovi Kusnezov,1929 (Issidae) 2750. Colpoptera caldwelli Metcalf,1958 (Issidae) 2751. 2752. Conosimus kobachidzei Dlabola,1958 (Issidae) Conosimus oshanini Puton,1890 (Issidae) 2753. Dyctidea uhleri Doering,1940 (Issidae) 2754. Euthiscia crockeri Van Duzee,1937 (Issidae) 2755. Gamergomorphus tuckeri Synave,1956 (Issidae) **2756.** 2757. Gamergus hessei Synave,1956 (Issidae) 2758. Gamergus stali Metcalf,1958 (Issidae) Gergithus walkeri (Butler,1875) (Issidae) 2759. 2760. Hemisphaerius stali Banks,1910 (Issidae) Hysteropterum battandieri De Bergevin,1923 **2761.** (Issidae) 2762. Hysteropterum fowleri Melichar,1906 (Issidae) Hysteropterum gravesteini Dlabola,1975 (Issidae) 2763. 2764. Hysteropterum melichari Schmidt,1910 (Issidae) 2765. Hysteropterum normandi De Bergevin,1920 (Issidae) Hysteropterum reiberi Lethierry, 1878 (Issidae) 2766. Hysteropterum royeri De Bergevin,1921 (Issidae) 2767. **2768.** Hysteropterum schaefferi Metcalf,1958 (Issidae) Hysteropterum severini Caldwell & De Long,1848 2769. (Issidae) Hysteropterum theryi De Bergevin,1925 (Issidae) 2770. Ikonza lawrencei Hesse,1925 (Issidae) 2771. Issus bellardi Melichar,1906 (Issidae) **2772.** Issus fieberi Melichar,1906 (Issidae) 2773. Issus lauri Ahrens, 1814 (Issidae) 2774. Issus servillei Spinola,1839 (Issidae) 2775. Issus walkeri Metcalf,1958 (Issidae) 2776. Johannesburgia rossi Distant,1907 (Issidae) 2777. **2**77**8**. Katonella moschi (Melichar, 1906) (Issidae) Libanissum malickyi Dlabola,1989 (Issidae) 2779. Libanissum talhouki (Dlabola,1974) (Issidae) 2780. Lollius pryeri Distant,1910 (Issidae) 2781.

Lollius toxopei Schmidt,1926 (Issidae)

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2784. Mycterodus (s.str.) lodosicus Dlabola,1980 (Issidae)
2785. Mycterodus (Semirodus) johannesi Gnezdilov & Drosopoulos,2004 (Issidae)
2786. Mycterodus osellai Dlabola,1977 (Issidae)
2787. Osbornia Ball,1910 (Issidae)
2788. Paragamergomorphus barnardi Synave,1956 (Issidae)

(Issidae) Paramangola schmitti Synave,1956 (Issidae) 2789. Paratetrica distanti Baker,1927 (Issidae) 2790. Paratylana walkeri Metcalf,1958 (Issidae) 2791. Perissana jakowleffi (Puton, 1890) (Issidae) 2702. Picumna chinai Doering,1939 (Issidae) 2793. Quadrastylum aylae Dlabola,1987 (Issidae) **2794**. Quadrastylum lodosicum Dlabola,1983 (Issidae) **2795**. Rileyopsis peyerimhoffi De Bergevin,1917 (Issidae) 2796. Sarima matsumurai Esaki,1931 (Issidae) 2797. 2798. Scorlupella boulardi Dlabola,1984 (Issidae)

2798. Scorlupella boulardi Dlabola,1984 (Issidae)
2799. Syrgis dohrni Melichar,1906 (Issidae)
2800. Syrgis walkeri Metcalf,1958 (Issidae)
2801. Tempsa rogersi Distant,1909 (Issidae)
2802. Thabena stali Melichar,1906 (Issidae)
2803. Thabenoides smedleyi Baker,1927 (Issidae)
2804. Thionia fowleri Metcalf,1938 (Issidae)
2805. Thionia pehlkei Schmidt,1910 (Issidae)

Z805. Thionia pehlkei Schmidt,1910 (Issidae)
Z806. Thionia schmidti Schmidt,1910 (Issidae)
Z807. Tonga hageni Schmidt,1910 (Issidae)
Z808. Tonga westwoodi (Signoret,1862) (Issidae)
Z809. Trienopa conradti Schmidt,1910 (Issidae)
Z810. Trienopa janssensi Lallemand,1950 (Issidae)
Z811. Trienopa walkeri Metcalf,1958 (Issidae)
Z812. Tshurtshurnella aschei Kartal,1985 (Issidae)

2813. Tshurtshurnella eugeniae Kusnezov,1927 (Issidae)
2814. Tshurtshurnella kalkandelenica Dlabola,1982
(Issidae)

2815. Tshurtshurnella linnavuorii Dlabola,1982 (Issidae)
2816. Tshurtshurnella lodosi Dlabola,1979 (Issidae)
2817. Tshurtshurnella serapae Kartal,1985 (Issidae)
2818. Tshurtshurnella uvarovi Gnezdilov,2002 (Issidae)

#### 136. Kermesidae

2819. Kermes bekiri Bodenheimer,1953 (Kermesidae)
2820. Kermes muhlisi Bodenheimer,1941 (Kermesidae)
2821. Kermes sadrii Bodenheimer,1953 (Kermesidae)
2822. Kermes safinazae Özkök,1941 (Kermesidae)
2823. Nidularia balachowskii Bodenheimer (Kermesidae)

## 137. Keroplatidae

2824. Asindulum theodori Matile,1974 (Keroplatidae)
2825. Cerotelion racovitzai Matile & BurgheleBalacesco,1969 (Keroplatidae)
2826. Urytalpa chandleri Bechev & Koç,2008
(Keroplatidae)

## 138. Kinnaridae

2827. Emeljanopleroma Koçak,1986 (Kinnaridae) Emeljanopleroma boroumandi (Dlabola,1981) 2828. (Kinnaridae) Emeljanopleroma zarudnyi (Emeljanov,1984) 2820. (Kinnaridae) Kinnara bakeri Muir,1922 (Kinnaridae) 2830. **2831.** Oeclidius koebelei Muir,1934 (Kinnaridae) 2832. Oeclidius luizi (Myers,1928) (Kinnaridae) Quilessa wirshingi Ramos,1957 (Kinnaridae) 2833.

**2864.** 

## 139. Lampyridae

**2834.** Lamellipalpus brendelli Wittmer,1995 (Lampyridae)

**28**35. Lamprohiza delarouzei Jacquelin du Val,1859 (Lampyridae)

**2836.** Lampyris pseudozenkeri Geisthardt,1999 (Lampyridae)

2837. Lampyris zenkeri Germar,1817 (Lampyridae)2838. Nyctophila riegeri Geisthardt,1990 (Lampyridae)

#### 140. Lauxaniidae

**2839.** Minettia (s.str.) czernyi Freidberg & Yarom,1990 (Lauxaniidae)

**2840.** Minettia (s.str.) loewi (Schiner,1864) (Lauxaniidae)

#### 141. Leiodidae

**2841.** Agathidium (s.str.) bushi Miller & Wheeler,2005 (Leiodidae)

**2842.** Agathidium (s.str.) cheneyi Miller & Wheeler,2005 (Leiodidae)

**2843.** Agathidium (s.str.) rumsfeldi Miller & Wheeler,2005 (Leiodidae)

**2844.** Agathidium (s.str.) vaderi Miller & Wheeler,2005 (Leiodidae)

**2845.** Attaephilus rydhi Ruzicka,1997 (Leiodidae)

2846. Chovela (s.str.) fencli Ruzicka,1993 (Leiodidae)

**2847.** Chovela (s.str.) reitteri Petri,1915 (Leiodidae)

2848. Chovela (s.str.) rousi Ruzicka,1993 (Leiodidae)

2849. Chovela (s.str.) zolotarevi Reitter,1909 (Leiodidae)

## 142. Lepidostomatidae

**2850.** Lasiocephala holzschuhi Malicky,1977 (Lepidostomatidae)

## 143. Leptoceridae

**2851.** Oecetis brignolii Malicky,1981 (Leptoceridae)

**2852.** Setodes kuehbandneri Malicky,1987 (Leptoceridae)

2853. Triaenodes kawraiskii Martynov,1909

(Leptoceridae)

#### 144. Lestidae

2854. Lestes virens marikovskii Belyshev,1961 (Lestidae)

## 145. Leucospidae

**28**55. Leucospis vanharteni Schmid-Egger,2010 (Leucospidae)

#### 146. Leuctridae

**2856.** Leuctra aspoeckorum Theischinger,1976 (Leuctridae)

**2857.** Leuctra bozi Vincon & Sivec,2001 (Leuctridae)

**2858.** Leuctra klapperichi Muranyi,2005 (Leuctridae)

**2859.** Leuctra kurui Kazancı,1983 (Leuctridae)

2860. Leuctra marilouae Vincon & Sivec,2001

(Leuctridae)

**2861.** Leuctra martynovi Zhiltzova,1960 (Leuctridae)

2862. Leuctra sartorii Vincon & Pardo,1998 (Leuctridae)

**2863.** Leuctra sipahilerae Vincon & Sivec,2001 (Leuctridae)

(Leuctridae) 2865. Leuctra zhiltzovae Theischinger,1976 (Leuctridae)

#### 147. Libellulidae

2866. Diplacodes lefebvrei (Rambur,1842) (Libellulidae)2867. Orthetrum ransonneti (Brauer,1865) (Libellulidae)

Leuctra theischingeri Vincon & Sivec, 2001

**2868.** Sympetrum fonscolombii (Selys,1840)

(Libellulidae)

2869. Sympetrum haritonovi Borisov,1983 (Libellulidae)2870. Trithemis donaldsoni (Calvert,1899) (Libellulidae)

**2871.** Trithemis ellenbeckii Förster,1906 (Libellulidae)

**2872.** Trithemis grouti Pinhey,1964 (Libellulidae)

2873. Trithemis hartwigi Pinhey,1970 (Libellulidae)

**2874.** Trithemis kirbyi Selys,1891 (Libellulidae)

**28**75. Trithemis monardi Ris,1931 (Libellulidae) **28**76. Trithemis morrisoni Damm & Hadris,2009

(Libellulidae)

2877. Trithemis werneri Ris,1912 (Libellulidae)

**2878.** Trithetrum navasi (Lacroix,1921) (Libellulidae)

## 148. Limnephilidae

**2879.** Drusus demirsoyi Çakın,1983 (Limnephilidae)

**2880.** Drusus fuesunae Malicky,1986 (Limnephilidae)

2881. Drusus hackeri Malicky,1986 (Limnephilidae)

2882. Drusus kazanciae Çakın,1983 (Limnephilidae)

**2883.** Drusus muchei Malicky,1987 (Limnephilidae)

**2884.** Glyphotaelius selysi McLachlan,1869

(Limnephilidae)

**2885.** Micropterna coiffaiti Decamps,1962

(Limnephilidae)

2886. Micropterna muehleni McLachlan,1884

(Limnephilidae)

**2887.** Rizeiella Sipahiler,1986 (Limnephilidae)

#### 149. Limoniidae

**2888.** Antocha (Orimargula) hintoni Alexander,1967 (Limoniidae)

**2889.** Antocha (Orimargula) kraussi Alexander,1955 (Limoniidae)

**2890.** Antocha (Orimargula) pauliani Alexander,1953 (Limoniidae)

**2891.** Antocha (Orimargula) schmidi Alexander,1956 (Limoniidae)

**2892.** Antocha (s.str.) alexanderi Oosterbroek,2009 (Limoniidae)

**2893.** Antocha (s.str.) lindneri (Nielsen,1963) (Limoniidae)

**2894.** Baeoura alexanderi Mendl & Tjeder,1974 (Limoniidae)

2895. Baeoura schachti Mendl,1986 (Limoniidae)

2896. Dicranomyia (Idiopyga) lackschewitzi

Edwards,1928 (Limoniidae) 2897. Dicranoptycha (Ulugbekia) savtshenkoi

Mendl,1976 (Limoniidae)

**2898.** Ellipteroides (Protogonomyia) quadridens loehmeri Mendl,1987 (Limoniidae)

2899. Ellipteroides (s.str.) friesei (Mannheims,1967)

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(Limoniidae)

**2901.** Hexatoma (Eriocera) pendleburyi (Edwards,1928) (Limoniidae)

**2902.** Hexatoma (s.str.) gaedii (Meigen,1830) (Limoniidae)

2903. Hoplolabis (Eurasicesa) amseliana (Nielsen,1961) (Limoniidae)

2904. Idiocera (s.str.) sziladyi (Lackschewitz,1940) (Limoniidae)

Limonia nussbaumi Stary & Freidberg, 2007 2905. (Limoniidae)

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#### 150. Liviidae

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## 151. Lucanidae

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Lucanus (Pseudolucanus) deuvei (Lacroix,1988) 2912. (Lucanidae)

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Lucanus (Pseudolucanus) lesnei (Planet,1905) 2914. (Lucanidae)

Lucanus (Pseudolucanus) oberthuri (Planet, 1896) 2915. (Lucanidae)

Lucanus (Pseudolucanus) wittmeri (Lacroix,1983) 2016. (Lucanidae)

Lucanus fairmairei Planet, 1897 (Lucanidae) 2917.

Lucanus fryi Boileau,1911 (Lucanidae) 2918.

2919. Lucanus kraatzi Nagel,1926 (Lucanidae)

Lucanus nosei Nagai,2000 (Lucanidae) 2920.

Lucanus parryi Boileau,1899 (Lucanidae) 2921.

Lucanus prossi Zilioli,2000 (Lucanidae) 2922.

2923. Platycerus delangrangei Fairmaire,1892

(Lucanidae)

Platycerus senguni Schweiger,1966 (Lucanidae) 2924.

#### 152. Lygaeidae

Apterola (s.str.) kuenckeli Mulsant & Rey,1866 2925. (Lygaeidae)

Apterola (s.str.) lownii (Saunders,1876) 2926. (Lygaeidae)

Arocatus roeselii (Schilling, 1829) (Lygaeidae) 2927.

Blissus putoni Jakovlev, 1875 (Lygaeidae) 2928.

Dieuches osellai Carapezza,2006 (Lygaeidae) 2929.

Emblethis kareli Hoberlandt,1955 (Lygaeidae) 2930.

Geocoris (Piocoris) linnavuorii Péricart,1994 2931. (Lygaeidae)

Geocoris (Piocoris) putonianus Bergroth,1892 2932. (Lygaeidae)

Geocoris ernstheissi Carapezza,2006 (Lygaeidae) 2933.

Henestaris kareli Hoberlandt,1956 (Lygaeidae) 2934.

Horvathiolus kiritshenkoi Josifov,1965 (Lygaeidae) 2935.

Ischnodemus genei (Spinola,1837) (Lygaeidae) 2936.

Ischnopeza taborskyi Hoberlandt,1955 (Lygaeidae) (Mantidae) 2937.

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**3270.** Osmia (Helicosmia) dusmeti Zanden,1998 (Megachilidae)

**3271.** Osmia (Helicosmia) friesana Ducke,1899 (Megachilidae)

**3272.** Osmia (Helicosmia) jacoti Cockerell,1929 (Megachilidae)

**3273.** Osmia (Helicosmia) latreillei (Spinola,1806) (Megachilidae)

**3274.** Osmia (Helicosmia) mirhiji Mavromoustakis,1957 (Megachilidae)

**3275.** Osmia (Helicosmia) pieli Cockerell,1931 (Megachilidae)

**3276.** Osmia (Helicosmia) satoi Yasumatsu & Hirashima,1950 (Megachilidae)

**3277.** Osmia (Hoplosmia) anceyi Pérez,1879 (Megachilidae)

**3278.** Osmia (Hoplosmia) larochei Tkalcu,1993 (Megachilidae)

3279. Osmia (Hoplosmia) padri (Tkalcu,1974) (Megachilidae)

**3280.** Osmia (Hoplosmia) tyrneri (Tkalcu,1992) (Megachilidae)

**3281.** Osmia (Hoplosmia) warnckei (Tkalcu,1992) (Megachilidae)

**3282.** Osmia (Melanosmia) ishikawai Hirashima,1973 (Megachilidae)

**3283.** Osmia (Melanosmia) steinmanni Müller,2002 (Megachilidae)

**3284.** Osmia (Melanosmia) svenssoni Tkalcu,1983 (Megachilidae)

**3285.** Osmia (Orientosmia) maxschwarzi Müller,2012 (Megachilidae)

**3286.** Osmia (Pyrosmia) teunisseni Zanden,1981 (Megachilidae)

**3287.** Osmia (s.str.) fedtschenkoi Morawitz,1875 (Megachilidae)

**3288.** Osmia (s.str.) kohli Ducke,1899 (Megachilidae) **3289.** Prodioxys richardsi Mavromoustakis,1954

**3289.** Prodioxys richardsi Mavromoustakis,1954 (Megachilidae)

**3290.** Protosmia (Nanosmia) asensioi Griswold & Parker,1987 (Megachilidae)

**3291.** Stenoheriades hofferi (Tkalcu,1984) (Megachilidae)

**3292.** Wainia (Caposmia) guichardi (Zanden,1991) (Megachilidae)

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**3293.** Megalodontes mocsaryi (André,1881) (Megalodontesidae)

**3294.** Megalodontes reitteri (Konow,1894) (Megalodontesidae)

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**3295.** Dasypoda (Megadasypoda) frieseana Schletterer,1890 (Melittidae)

**3296.** Dasypoda (Megadasypoda) patinyi Michez,2002 (Melittidae)

**3297.** Dasypoda (Megadasypoda) toroki Michez,2004 (Melittidae)

**3298.** Dasypoda (s.str.) gusenleitneri Michez,2004 (Melittidae)

**3299.** Dasypoda (s.str.) warnckei Michez,2004 (Melittidae)

**3300.** Eremaphanta (Popovapis) zhelochovtsevi Popov,1957 (Melittidae)

**3301.** Eremaphanta (s.str.) popovi Michez,2006 (Melittidae)

**3302.** Macropis (s.str.) frivaldszkyi Mocsary,1878 (Melittidae)

**3303.** Melitta (Cilissa) rasmonti Michez,2007 (Melittidae)

3304. Melitta guichardi Michez,2007 (Melittidae)3305. Melitta schmiedeknechti Friese,1896 (Melittidae)

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3306. Actenodia peyroni (Reiche,1866) (Meloidae)
3307. Alosimus abeillei (Escherich,1896) (Meloidae)
3308. Alosimus reittedianus (Semenov,1990) (Meloidae)
3309. Apalus mulsanti (Reiche,1878) (Meloidae)

3310. Calydus escherichi Reitter,1898 (Meloidae)3311. Cerocoma (Meloides) kunzei Frivaldsky,1835

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**3312.** Cerocoma (Meloides) rapillyi Alcaide,1977 (Meloidae)

**3313.** Cerocoma (Mesocerosoma) latreillei Baudi,1878 (Meloidae)

**3314.** Cerocoma (Mesocerosoma) scovitzi Faldermann,1837 (Meloidae)

**3315.** Cerocoma (Mesocerosoma) scovitzi intermedia Maran,1944 (Meloidae)

**3316.** Cerocoma (Metacerocoma) schreberi Fabricius,1781 (Meloidae)

3317. Cerocoma adamovichiana (Piller &

Mitterpacher,1783) (Meloidae)

3318. Cerocoma bodemeyeri Reitter,1913 (Meloidae)

3319. Cerocoma dahli Kraatz,1863 (Meloidae)

3320. Cerocoma muehlfeldi Gyllenhal,1817 (Meloidae) 3321. Cerocoma schaefferi (Linnaeus,1758) (Meloidae)

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3324. Hycleus chevrolati (Beauregard,1889) (Meloidae)

3325. Hycleus esfandiarii (Kaszab,1969) (Meloidae)

3326. Hycleus haafi (Kaszab,1961) (Meloidae) 3327. Hycleus heynei (Pic,1907) (Meloidae)

**3328.** Hycleus javeti (Marseul,1870) (Meloidae)

3329. Hycleus pintoi Bologna & Turco,2007 (Meloidae)3330. Lytta (s.str.) vesicatoria freudei Kaszab,1958(Meloidae)

3331. Lytta (s.str.) vesicatoria heydeni Haag-Rutenberg,1880 (Meloidae)

**3332.** Meloe (Eurymeloe) escherichi Reitter,1889 (Meloidae)

**3333.** Meloe (Eurymeloe) ganglbaueri Apfelbeck,1905 (Meloidae)

**3334.** Meloe (Eurymeloe) glasunovi Pliginski,1910 (Meloidae)

**3335.** Meloe (Lasiomeloe) olivieri (Chevrolat,1833) (Meloidae)

**3336.** Meloe (Micromeloe) conradti Heyden,1889 (Meloidae)

**3337.** Meloe (Micromeloe) reitteri Escherich,1889 (Meloidae)

**3338.** Meloe (s.str.) bodemeyeri Ganglbauer,1900 (Meloidae)

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**3344.** Mylabris (Argabris) audouini Marseul,1870 (Meloidae)

3345. Mylabris (Argabris) klugi klugi Redtenbacher,1850 (Meloidae)

**3346.** Mylabris (Argabris) klugi Redtenbacher,1850 (Meloidae)

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        Chaetomalachius staudingeri Schilsky,1900
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Mimothrix helferi Majer,1995 (Melyridae)

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3453.	Mimothrix jendeki Majer,1995 (Melyridae)
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3456.	Troglops colasi Wittmer,1968 (Melyridae)

#### 161. Membracidae

Acanthophyes walkeri Funkhouser,1927 **3457**• (Membracidae)

3458. Centrotus mairei (Bergevin,1932) (Membracidae)

#### 162. Milichiidae

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        Auchenocrepis reuteri Jakovlev, 1876 (Miridae)
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3806.
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        Prionosthenus (s.str.) gueleni Karabağ,1956
3807.
(Pamphagidae)
3808.
        Pseudosavalania karabagi Demirsoy,1973
(Pamphagidae)
        Saxetania beybienkoi Stolyarov,1968
3809.
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3810.
        Saxetania escalerai (Bolivar,1912) (Pamphagidae)
3811.
        Saxetania haarlovi (Ramme,1952) (Pamphagidae)
3812.
        Saxetania lindbergi Bei-Bienko,1967
(Pamphagidae)
        Saxetania miramae (Mishchenko,1937)
3813.
(Pamphagidae)
3814.
        Saxetania mistshenkoi Bei-Bienko, 1963
(Pamphagidae)
        Saxetania popovi (Dirsh,1952) (Pamphagidae)
3815.
3816.
        Saxetania pravdini Chernyakhovskij,1979
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3817.
        Saxetania uvarovi (Mishchenko,1937)
(Pamphagidae)
        Tmethis harterti Uvarov,1923 (Pamphagidae)
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#### 183. Pamphilidae

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#### 184. Panorpidae

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## 185. Pediciidae

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3824.
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3825.
3826.
        Savchenkoiana mokrzhitskae (Savchenko,1977)
(Pediciidae)
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3828.
        Aelia germari Küster, 1852 (Pentatomidae)
3829.
        Aelia klugii Hahn, 1833 (Pentatomidae)
3830.
3831.
        Aeliomorpha (Distantietta) Azim & Shafee,1987
(Pentatomidae)
        Aeliomorpha (Distantietta) fletcheri Distant,1911
3832.
(Pentatomidae)
        Aeliomorpha (s.str.) pazukii Hoberlandt,1997
3833.
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        Afrius (s.str.) kolleri Schouteden,1911
3834.
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3835.
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3836.
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        Agatharchus (s.str.) escalerae Horvath,1901
3837.
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        Agatharchus (s.str.) herrichi (Kolenati,1846)
3838.
(Pentatomidae)
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Agatharchus (s.str.) umarovi Muminov,1975

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Brachynema germarii (Kolenati, 1846)
3841.
(Pentatomidae)
        Cantheconidea gaugleri Schneider,1940
3842.
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        Carpocoris (Manciurocoris) seidenstueckeri
3843.
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        Cazira breddini Schouteden,1907 (Pentatomidae)
        Cazira frivaldskyi Horvath, 1889 (Pentatomidae)
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        Cazira fruhstorferi Breddin, 1901 (Pentatomidae)
3848.
        Cazira horvathi Breddin,1903 (Pentatomidae)
        Cazira kirkaldyi Breddin,1903 (Pentatomidae)
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3850.
        Cazira montandoni Breddin, 1903 (Pentatomidae)
3851.
        Cazira reuteri Breddin,1903 (Pentatomidae)
        Cazira schwarzi Abbasi & Rishi,1974
3852.
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3853.
        Cermatulus turbotti Woodward,1950
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3854.
        Desertomenida jakowleffi (Horvath,1907)
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        Dinorhynchus dybowskyi Jakovlev,1876
3855.
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3856.
        Eocanthecona thomsoni (Distant,1911)
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3857.
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3858.
        Eurydema (Horvatheurydema) fieberi Fieber, 1837
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        Eurydema (s.str.) putoni Jakovlev,1877
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        Eurydema (s.str.) wilkinsi Distant,1879
(Pentatomidae)
        Eurydema mrugowskyi Stichel,1944
3861.
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3862.
        Eysarcoris fabricii Kirkaldy,1904 (Pentatomidae)
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        Friarius alluaudi (Schouteden,1905)
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3864.
        Glypsus bouvieri Schouteden,1904 (Pentatomidae)
3865.
        Gomphocranum christophi Jakovlev, 1877
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3866.
        Graphosoma (s.str.) stali Horvath, 1881
(Pentatomidae)
        Holcostethus evae Ribes,1988 (Pentatomidae)
3867.
3868.
        Holcostethus hoberlandti Lodos & Önder,1980
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        Iskenderia fedtshenkoi Kiritshenko,1952
3869.
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3870.
        Leprosoma stali Douglas & Scott, 1868
(Pentatomidae)
        Leptolobus karschi Schumacher,1912
3871.
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3872.
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        Leptolobus murrayi Signoret,1855 (Pentatomidae)
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2878.
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3880.
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3889. Platynopiellus delevali (Schouteden,1910) (Pentatomidae)

3890. Platynopiellus horvathi (Schouteden, 1904) (Pentatomidae)

3891. Platynopiellus reichi (Signoret, 1858) (Pentatomidae)

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3897. Sciocoris (Neosciocoris) remanei Wagner,1965 (Pentatomidae)

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Sciocoris (s.str.) hoberlandti Wagner,1954 (Pentatomidae)

3900. Sciocoris (s.str.) ressli E.Wagner,1966 (Pentatomidae)

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3908. Chrysomalla roseri Förster (Perilampidae)

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#### 189. Phengodidae

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## 190. Philopotamidae

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## 191. Piesmatidae

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Piesma (Parapiesma) kolenatii kolenatii (Fieber, 1861) (Piesmatidae)

## 192. Piophilidae

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## 193. Pipunculidae

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3922. Tomosvaryella freidbergi de Meyer,1995 (Pipunculidae)

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Coptosoma lodosi Doğanlar, Karsavuran & 3924. Demirel,2007 (Plataspidae)

Coptosoma maura seidenstueckeri Davidova-**3925.** Vilimova & Stys,1980 (Plataspidae)

3926. Coptosoma putoni Montandon, 1898 (Plataspidae)

#### 195. Platycnemidae

Platycnemis kervillei (Martin,1909) (Platycnemidae)

#### 196. Platystomidae

2028. Angelopteromyia chvalai Korneyev,2001 (Platystomidae)

3929. Angelopteromyia merzi Korneyev,2001 (Platystomidae)

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3932. Platystoma stackelbergi Soos,1979 (Platystomidae)

#### 197. Pompilidae

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#### 199. Pseudophasmatidae

**3948.** Cesaphasma servillei (Redtenbacher,1906) (Pseudophasmatidae)

#### 200. Psilidae

**3949.** Chamaepsila friedmani Freidberg & Shatalkin,2008 (Psilidae)

3950. Loxocera freidbergi Shatalkin,1998 (Psilidae)3951. Loxocera michelseni Shatalkin,1998 (Psilidae)

#### 201. Psychodidae

3952. Clogmia rothschildi (Eaton,1912) (Psychodidae)3953. Lepidiella amaliae (Collantes & Martinez-

Ortega,1997) (Psychodidae)

**3954.** Lepidiella pickeringi (Quate,1999) (Psychodidae)

3955. Phlebotomus (Anaphlebotomus) rodhaini

Parrot,1930 (Psychodidae)

**3956.** Phlebotomus (Anaphlebotomus) stantoni

Newstead,1914 (Psychodidae)

3957. Phlebotomus (Euphlebotomus) nadimi

Javadian,1997 (Psychodidae)

**3958.** Phlebotomus (Kasaulius) newsteadi Sinton,1926 (Psychodidae)

**3959.** Phlebotomus (Larroussius) ariasi Tonnoir,1921 (Psychodidae)

**3960.** Phlebotomus (Larroussius) betisi Lewis & Wharton,1963 (Psychodidae)

**3961.** Phlebotomus (Larroussius) chadlii Rioux, Juminer & Gibily,1966 (Psychodidae)

**3962.** Phlebotomus (Larroussius) guggisbergi Kirk & Lewis,1952 (Psychodidae)

**3963.** Phlebotomus (Larroussius) kandelakii burneyi Lewis,1967 (Psychodidae)

**3964.** Phlebotomus (Larroussius) langeroni

Nitzulescu,1930 (Psychodidae)

**3965.** Phlebotomus (Larroussius) mariae Rioux, Croset, Léger & Bailly-Choumara,1974 (Psychodidae)

**3966.** Phlebotomus (Larroussius) perfilievi Parrot,1930 (Psychodidae)

**3967.** Phlebotomus (Larroussius) smirnovi Perfiliev,1941 (Psychodidae)

**3968.** Phlebotomus (Larroussius) tobbi Adler & Theodor,1930 (Psychodidae)

**3969.** Phlebotomus (Larroussius) wenyoni Adler & Theodor,1930 (Psychodidae)

**3970.** Phlebotomus (Paraphlebotomus) alexandri Sinton,1928 (Psychodidae)

**3971.** Phlebotomus (Paraphlebotomus) andrejevi Shakirzyanova,1953 (Psychodidae)

**3972.** Phlebotomus (Paraphlebotomus) bergeroti Parrot,1934 (Psychodidae)

**3973.** Phlebotomus (Paraphlebotomus) chabaudi Croset, Abonnenc & Rioux,1970 (Psychodidae)

**3974.** Phlebotomus (Paraphlebotomus) jacusieli Theodor,1947 (Psychodidae)

**3975.** Phlebotomus (Paraphlebotomus) sergenti Parrot,1917 (Psychodidae)

3976. Phlebotomus (s.str.) bergeroti Parrot,1934 (Psychodidae)

3977. Phlebotomus (s.str.) duboscqi Neveu-Lemaire,1906 (Psychodidae)

**3978.** Phlebotomus (s.str.) salehi Mesghali,1965 (Psychodidae)

**3979.** Phlebotomus (Spelaeophlebotomus) minteri Lewis,1982 (Psychodidae)

**3980.** Phlebotomus (Synphlebotomus) ansarii Lewis,1958 (Psychodidae)

3981. Phlebotomus (Synphlebotomus) eleanorae

Sinton,1931 (Psychodidae)

3982. Phlebotomus (Synphlebotomus) grovei

Downes,1971 (Psychodidae)

3983. Phlebotomus (Synphlebotomus) martini

Parrot,1936 (Psychodidae)

3984. Phlebotomus (Synphlebotomus) rossi De Meillon

& Lavoipierre,1944 (Psychodidae)

**3985.** Phlebotomus (Synphlebotomus) taylori

Davidson,1982 (Psychodidae)

**3986.** Phlebotomus (Synphlebotomus) vansomerenae Heisch, Guggisberg & Teesdale,1956 (Psychodidae)

**3987.** Phlebotomus (Transphlebotomus) nitzulescui Simic,1932 (Psychodidae)

3988. Satchelliella malickyi Vaillant,1981 (Psychodidae)

3989. Satchelliella schachti R.Wagner,1986

(Psychodidae)

**3990.** Sergentomyia (Grassomyia) dreyfussi Theodor & Mesghali,1964 (Psychodidae)

**3991.** Sergentomyia (Grassomyia) Theodor,1958 (Psychodidae)

**3992.** Sergentomyia (Parrotomyia) bailyi (Sinton,1931) (Psychodidae)

3993. Sergentomyia (Parrotomyia) grekovi

(Chodukin,1929) (Psychodidae)

**3994.** Sergentomyia (Rondonomyia) hodgsoni

(Sinton,1933) (Psychodidae)

**3995.** Sergentomyia (Rondonomyia) pawlowskyi

(Perfiliew,1933) (Psychodidae)

**3996.** Sergentomyia (s.str.) França & Parrot,1920 (Psychodidae)

3997. Sergentomyia (s.str.) sintoni (Pringle,1953) (Psychodidae)

**3998.** Sergentomyia (s.str.) theodori (Parrot,1942) (Psychodidae)

**3999.** Sergentomyia (Sintonius) adleri (Theodor,1933) (Psychodidae)

**4000.** Sergentomyia (Sintonius) christophersi (Sinton,1927) (Psychodidae)

**4001.** Sergentomyia (Sintonius) Nitzulescu,1931 (Psychodidae)

4002. Sergentomyia França & Parrot,1920 (Psychodidae)

**4003.** Thornburghiella quezeli (Vaillant,1956) (Psychodidae)

#### 201. Psychomyiidae

**4004.** Tinodes manni McLachlan,1878 (Psychomyiidae) **4005.** Tinodes popovi Kumanski,1975 (Psychomyiidae)

**4006.** Tinodes rauschi Malicky,1975 (Psychomyiidae)

## 202. Psychopsidae

4007. Silveira marshalli McLachlan,1902 (Psychopsidae)

## 203. Psyllidae

4008. Baeopelma foersteri (Flor,1861) (Psyllidae)

4009. Cacopsylla mariannae (Baeva,1966) (Psyllidae)

**4010.** Cacopsylla zetterstedti (Thomson,1877) (Psyllidae)

**4011.** Livilla horvathi (Scott,1879) (Psyllidae)

#### 204. Pteromalidae

4012. Asparagobius braunsi Mayr (Pteromalidae)

4013. Conophorisca grisselli Desjardins (Pteromalidae)

4014. Delucchia Koçak & Kemal,2009 (Pteromalidae)

**4015.** Dinarmolaelaps vatomandryi Risbec (Pteromalidae)

**4016.** Dipara turneri Hedqvist (Pteromalidae)

4017. Doganlaria Koçak & Kemal,2008 (Pteromalidae)

4018. Ezgia Koçak & Kemal,2008 (Pteromalidae)

4019. Halticoptera sakipagai Doğanlar,2006

(Pteromalidae)

4020. Halticopterina moczari Erdös,1954 (Pteromalidae)

**4021.** Hedqvistina Koçak, Hüseyinoğlu & Kemal,2008 (Pteromalidae)

4022. Heydenia mateui (Hedqvist) (Pteromalidae)

**4023.** Neocalosoter turneri (Hedqvist) (Pteromalidae)

**4024.** Pachycrepoideus schedli Delucchi,1956 (Pteromalidae)

4025. Pachyneuron nelsoni Girault,1928 (Pteromalidae)

4026. Queenslandia blackburni (Girault,1928)

(Pteromalidae)

4027. Schizonotus sieboldi (Ratzeburg,1848)

(Pteromalidae)

4028. Spalangia cameroni Perkins (Pteromalidae)

4029. Spalangia seyrigi Risbec (Pteromalidae)

**4030.** Trichilogaster olgae Prinsloo & Neser,2007 (Pteromalidae)

4031. Yusufia Koçak & Kemal,2008 (Pteromalidae)

#### 205. Pyrgomorphidae

4032. Phymateus bolivari Kirby,1910 (Pyrgomorphidae)4033. Taphronota stali Bolivar,1884 (Pyrgomorphidae)

#### 206. Pyrgotidae

4034. Korneyevia Koçak & Kemal,2009 (Pyrgotidae)

## 207. Raphidiidae

**4035.** Phaeostigma (Aegeoraphidia) raddai (U.Aspöck & H.Aspöck,1969) (Raphidiidae)

**4036.** Phaeostigma (Aegeoraphidia) remane (H.Aspöck, U.Aspöck & Şengonca,1976) (Raphidiidae)

**4037.** Phaeostigma (Aegeoraphidia) ressli (H.Aspöck & U.Aspöck,1964) (Raphidiidae)

**4038.** Phaeostigma (Aegeoraphidia) vartianorum (H.Aspöck & U.Aspöck,1968) (Raphidiidae)

**4039.** Phaeostigma (Crassoraphidia) knappi H.Aspöck & U.Aspöck,1967 (Raphidiidae)

**4040.** Phaeostigma (Magnoraphidia) flammi Aspöck & Aspöck,1973 (Raphidiidae)

**4041.** Phaeostigma (Magnoraphidia) wewalkai Aspöck & Aspöck,1971 (Raphidiidae)

**4042.** Raphidia (Alatauoraphidia) zhiltzovae H.Aspöck & U.Aspöck,1970 (Raphidiidae)

**4043.** Raphidia (Caucasoraphidia) ressliana H.Aspöck & U.Aspöck,1970 (Raphidiidae)

**4044.** Raphidia (Flavoraphidia) laufferi Navas,1915 (Raphidiidae)

**4045.** Raphidia (Graecoraphidia) hoelzeli H.Aspöck & U.Aspöck,1964 (Raphidiidae)

**4046.** Raphidia (Navasana) Steinmann,1963 (Raphidiidae)

4047. Raphidia (Ohmella) baetica bolivari Navas,1915

(Raphidiidae)
4048. Raphidia (Ornatoraphidia) christianodagmara

H.Aspöck & U.Aspöck,1970 (Raphidiidae)

**4049.** Raphidia (Phidiara) biroi (Navas,1915) (Raphidiidae)

**4050.** Raphidia (Phidiara) grandii Principi,1960 (Raphidiidae)

**4051.** Raphidia (Phidiara) klimeschi H.Aspöck & U.Aspöck,1964 (Raphidiidae)

**4052.** Raphidia (Phidiara) thaleri H.Aspöck &

U.Aspöck,1964 (Raphidiidae)

**4053.** Raphidia (Pretzmannia) Aspöck & Aspöck,1968 (Raphidiidae)

**4054.** Raphidia (Puncha) ratzeburgi Brauer,1876 (Raphidiidae)

**4055.** Raphidia (s.str.) beieri H.Aspöck & U.Aspöck,1964 (Raphidiidae)

**4056.** Raphidia (s.str.) huettingeri Aspöck & Aspöck,1970 (Raphidiidae)

**4057.** Raphidia (s.str.) peterressli Aspöck & Aspöck,1973 (Raphidiidae)

**4058.** Raphidia (s.str.) ulrikae H.Aspöck,1964 (Raphidiidae)

**4059.** Raphidia (Superboraphidia) auberti H.Aspöck & U.Aspöck,1966 (Raphidiidae)

**4060.** Raphidia (Superboraphidia) rauschi H.Aspöck & U.Aspöck.1970 (Raphidiidae)

4061. Raphidia (Ulrike) Aspöck,1968 (Raphidiidae)

**4062.** Raphidia (Venustoraphidia) renate H.Aspöck & U.Aspöck,1974 (Raphidiidae)

**4063.** Raphidia wittmeri H.Aspöck & U.Aspöck,1970 (Raphidiidae)

## 208. Raphidophoridae

**4064.** Dolichopoda (s.str.) sbordonii Di Russo & Rampini,2006 (Raphidophoridae)

**4065.** Troglophilus (Dasycelus) roeweri Werner,1928 (Raphidophoridae)

**4066.** Troglophilus (s.str.) adamovici Us,1974 (Raphidophoridae)

**4067.** Troglophilus (s.str.) escalerai Bolivar,1899 (Raphidophoridae)

**4068.** Troglophilus (s.str.) lagoi Mennozi,1934 (Raphidophoridae)

**4069.** Troglophilus (s.str.) pretneri Us,1970 (Raphidophoridae)

**4070.** Troglophilus (s.str.) tatyanae Di Russo & Rampini,2007 (Raphidophoridae)

## 201. Reduviidae

4071. Coranus kerzhneri Putshkov,1982 (Reduviidae)4072. Ectomocoris amseli Hoberlandt,1961 (Reduviidae)

**4073.** Ectomocoris xavierei Vennison & Ambrose,1990 (Reduviidae)

4074. Ectomocoris zhui Ren,1990 (Reduviidae)

4075. Holotrichius bergrothi Jakovlev,1891 (Reduviidae)

**4076.** Holotrichius bodenheimeri Dispons,1962 (Reduviidae)

**4077.** Holotrichius eghbali Dispons & Villers,1967 (Reduviidae)

4078. Holotrichius grimmii Jakovlev,1879 (Reduviidae)
4079. Holotrichius innesi Horvath,1910 (Reduviidae)

4080. Holotrichius mateui Dispons,1965 (Reduviidae)
4081. Holotrichius putoni Reuter,1909 (Reduviidae)

4081. Holotrichius putolii Reuter,1909 (Reduviidae) 4082. Nagusta goedelii (Kolenati,1856) (Reduviidae)

4083. Oncocephalus anniei Ambrose & Vennison,1988 (Reduviidae)

4084. Oncocephalus klugi Distant,1902 (Reduviidae)

4085. Oncocephalus paulioni Puton,1884 (Reduviidae)4086. Oncocephalus reuteri Bergroth,1914 (Reduviidae)

4087. Pasira lewisi (Miller,1951) (Reduviidae)

4088. Ploiaria katznelsoni (Dispons,1964) (Reduviidae)

4089. Ploiaria kocheri Dispons,1963 (Reduviidae)

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4113. Rhagio schmidti Lindler,1931 (Rhagionidae)
4114. Rhagio schmidti Lindner,1931 (Rhagionidae)

### 211. Rhinophoridae

4115. Stevenia kugleri Herting,1961 (Rhinophoridae)

#### 212. Rhopalidae

4116. Agraphopus lethierryi Stal,1872 (Rhopalidae)4117. Stictopleurus riveti Royer,1923 (Rhopalidae)

## 213. Rhyacophilidae

4118. Rhyacophila osellai Malicky,1981 (Rhyacophilidae)4119. Rhyacophila zwickorum Malicky,1972(Rhyacophilidae)

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4152. Metoecus morawitzi (Semenov,1891)
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4153. Ptilophorus fischeri (Ménétriés,1848)
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4154. Macrosaldula jakowleffi (Reuter,1891) (Saldidae)

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**4156.** Sapyga (s.str.) gusenleitneri Kurzenko,1994 (Sapygidae)

4157. Sapyga (s.str.) morawitzi Turner,1911 (Sapygidae)4158. Sapygina kurzenkoi Gusenleitner,1997 (Sapygidae)

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**4160.** Agriella lindneri (Rohdendorf,1937) (Sarcophagidae)

4161. Agriella zernyi Villeneuve,1922 (Sarcophagidae)
4162. Angiometopa falleni Pape,1986 (Sarcophagidae)
4163. Apodacra ljudmilae Verves,1980 (Sarcophagidae)
4164. Apodacra radchenkoi Verves & Khrokalo,2014

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4165. Apodacra rohdendorfi Verves,1980

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**4166.** Blaesoxipha richterae Rohdendorf & Verves,1977 (Sarcophagidae)

**4167.** Ctenodasypygia kobachidzei Gudjabidze,1965 (Sarcophagidae)

4168. Lehreria Koçak & Kemal,2008 (Sarcophagidae)
4169. Macronychia (Moschusa) richterae Verves &

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4170. Macronychia (Moschusa) xuei Verves &

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4171. Macronychia (s.str.) dolini Verves &

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4172. Macronychia (s.str.) lopesi Verves,1983 (Sarcophagidae)

4173. Macronychia (Thomaspapeia) Verves & Khrokalo,2006 (Sarcophagidae)

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4186. Sarcophaga (Heteronychia) shnitnikovi (Rohdendorf,1937) (Sarcophagidae)

4187. Sarcophaga (Krameromyia) Verves,1982 (Sarcophagidae)

4188. Sarcophaga (Liosarcophaga) marshalli (Parker,1923) (Sarcophagidae)

4189. Sarcophaga (Liosarcophaga) parkeri

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**4222.** Anisoplia (s.str.) brenskei Reitter, 1889 (Scarabaeidae)

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- **4250.** Biralus menetriesi (Ménétriés,1847) (Scarabaeidae)
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- **4256.** Cetonia (s.str.) kemali Delpont,1995 (Scarabaeidae)
- **4257.** Cheironitis klapperichi Ballion,1870 (Scarabaeidae)
- **4258.** Cheirotonus battareli Pouillaude,1913 (Scarabaeidae)
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- 4260. Cheirotonus jansoni Jordan, 1898 (Scarabaeidae)
- 4261. Cheirotonus macleayi Hope,1840 (Scarabaeidae)
- **4262.** Cheirotonus parryi Gray,1848 (Scarabaeidae)
- 4263. Chilothorax hucklesbyi (Paulian,1942)
- (Scarabaeidae)
- 4264. Chilothorax paykulli (Bedel,1907) (Scarabaeidae)
- **4265.** Chioneosoma (Chionotrogus) peetzi Semenov,1898 (Scarabaeidae)
- **4266.** Chromovalgus klapperichi Endrodi,1955 (Scarabaeidae)
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- **4268.** Cryptotrogus weisei Kraatz,1888 (Scarabaeidae)
- **4269.** Dasyvalgus jordansi Endrodi,1953 (Scarabaeidae)
- 4270. Elaphocera staudingeri Reitter,1902
- (Scarabaeidae)
- **4271.** Euchirus dupontianus Burmeister,1841 (Scarabaeidae)
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- 4274. Hemictenius medvedevi Nikolajev,1976
- (Scarabaeidae)
- **4275.** Holochelus (Miltotrogus) escherichi Brenske,1897 (Scarabaeidae)
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- **4277.** Holochelus (s.str.) uvarovi Semenov &
- S.I.Medvedev,1936 (Scarabaeidae)
- **4278.** Hybosorus illigeri Reiche,1853 (Scarabaeidae)
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- (Scarabaeidae)
- **4280.** Kryzhanovskia Nikolajev & Kabakov,1977 (Scarabaeidae)
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- **4282.** Lasiopsis (Lasiexis) reichenspergeri Balthasar,1955 (Scarabaeidae)
- **4283.** Lasiopsis (Lasiopsis) golovjankoi Medvedev,1951 (Scarabaeidae)
- **4284.** Leptochristina annamariae Baraud & Branco,1991 (Scarabaeidae)
- **4285.** Madotrogus (?Micramphimallon) nikolajevi Sabatinelli & Katbeh-Bader,2009 (Scarabaeidae)

- 4286. Maladera (Aserica) lukjanovitschi
- (Medvedev,1966) (Scarabaeidae)
- **4287.** Maladera (Macroserica) lodosi Baraud,1975 (Scarabaeidae)
- **4288.** Melolontha (s.str.) kraatzi Reitter,1906 (Scarabaeidae)
- **4289.** Omaloplia (s.str.) kiritschenkoi (Medvedev,1952) (Scarabaeidae)
- **4290.** Onthophagus (Palaeonthophagus) finschi Harold,1877 (Scarabaeidae)
- **4291.** Onthophagus (Palaeonthophagus) glasunovi Koshantschikov,1894 (Scarabaeidae)
- **4292.** Onthophagus (Palaeonthophagus) medvedevi Kabakov, 1982 (Scarabaeidae)
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- 4295. Oreoderus arrowi Ricchiardi,2001 (Scarabaeidae)
- **4296.** Oreoderus coomani Paulian,1961 (Scarabaeidae)
- 4297. Oreoderus gestroi Ricchiardi,2001 (Scarabaeidae)
- **4298.** Oreoderus waterhousei Gestro,1891 (Scarabaeidae)
- **4299.** Oryctes (Howoryctes) sjostedti Kolbe (Scarabaeidae)
- **4300.** Oryctes (Rykanoryctes) agamemnon mathiesseni Reitter,1907 (Scarabaeidae)
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- **4302.** Osmoderma davidis Fairmaire,1887 (Scarabaeidae)
- 4303. Otoclinius richteri Petrovitz,1958 (Scarabaeidae)
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- **4305.** Pachydema abeillei Fairmaire,1881 (Scarabaeidae)
- 4306. Pachydema antoinei Baraud,1979 (Scarabaeidae)
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- **4308.** Pachydema buettikeri Sabatinelli & Pontuale,1998 (Scarabaeidae)
- 4309. Pachydema volaki Roubal,1945 (Scarabaeidae)
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- **4311.** Pentodon quadridens distantidens Reitter,1899 (Scarabaeidae)
- 4312. Phalangonyx mirzayani (Petrovitz,1968) (Scarabaeidae)
- **4313.** Phalangonyx semenovi (S.I.Medvedev,1952) (Scarabaeidae)
- **4314.** Pharaonus lederi Reitter,1888 (Scarabaeidae)
- **4315.** Pharaonus semenovi Reitter,1887 (Scarabaeidae)
- 4316. Propomacrus davidi Deyrolle,1874 (Scarabaeidae)
- 4317. Protaetia (Netocia) bogdanovi (Solsky,1875)
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- **4318.** Protaetia (Netocia) schelkovnikovi Zaitzev,1918 (Scarabaeidae)
- **4319.** Protaetia (Potosia) cuprea mandli Balthazar,1930 (Scarabaeidae)
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- **4321.** Pseudopachydema medvedevi Iablokoff-Khnzorian,1971 (Scarabaeidae)
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- **4325.** Scarabaeus (s.str.) winkleri Stolfa,1938 (Scarabaeidae)
- 4326. Serica (s.str.) koltzei Reitter, 1897 (Scarabaeidae)

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Chrysops (s.str.) ricardoae Pleske,1910 (Tabanidae) Haematopota bigoti Gobert,1881 (Tabanidae)

4619. 4620.

Therioplectes zumpti (Travassos Dias,1956) (Tabanidae)

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- Adejeania anduzei Curran,1947 (Tachinidae) 4681. Cleonice aldrichi (Curran,1926) (Tachinidae) 4682. 4683. Eriothrix rohdendorfi Kolomiets,1967 (Tachinidae) Reitter,1904 (Tenebrionidae) 4684. Estheria birtelei Cerretti & Tschorsnig,2012 (Tachinidae)
- Estheria hertingi Cerretti & Tschorsnig,2012 4685. (Tachinidae)
- Estheria mesnili Cerretti & Tschorsnig,2012 4686. (Tachinidae)
- 4687. Euthera tuckeri Bezzi,1925 (Tachinidae) 4688. Exorista kugleri Mesnil,1960 (Tachinidae) Gonia aldrichi Tothill,1924 (Tachinidae) 4689. 4690. Gonia kolomyetzi Mesnil,1963 (Tachinidae) Gynandromyia saegeri Verbeke,1962 (Tachinidae) 4691. 4692. Rcortesia Kocak & Kemal, 2010 (Tachinidae) Trichosaundersia Townsend,1914 (Tachinidae) 4693. Wardarina kugleri Herting,1985 (Tachinidae) 4694.

Zygosturmia heinrichi (Tachinidae)

## 242. Taeniopterygidae

4697. Brachyptera beali (Navas,1923) (Taeniopterygidae) Brachyptera berkii Kazancı,2000 4698.

Zambesa walkeri Doleschall,1858 (Tachinidae)

(Taeniopterygidae)

4695.

4696.

- Brachyptera demirsoyi Kazancı,1983 4699. (Taeniopterygidae)
- Brachyptera sislii Kazancı,1983 (Taeniopterygidae) (Tenebrionidae) **4700.**
- Brachyptera zwicki Braasch & Joost,1971 4701. (Taeniopterygidae)

## 243. Tenebrionidae

- Adesmia (s.str.) fischeri Faldermann,1837 4702. (Tenebrionidae)
- Amnodeis milleri Reitter,1914 (Tenebrionidae) 4703. Anatolica fausti Reitter, 1900 (Tenebrionidae) 4704.
- 4705. Anatolica hauseri Reitter,1900 (Tenebrionidae)
- Anatolica knori Kaszab,1976 (Tenebrionidae) 4706.
- 4707. Anatolica potanini Reitter, 1889 (Tenebrionidae)
- 4708. Anchophthalmus gerstaeckeri Iwan,2002
- (Tenebrionidae)
- Anomalipus kaszabi Endrödy-Younga,1988 4709. (Tenebrionidae)
- Atrocrates medvedevi Iwan & Ferrer, 2000 4710. (Tenebrionidae)
- Bantodemus kaszabi Koch,1955 (Tenebrionidae) 4711.
- **4712.** Bantodemus milleri Iwan,2000 (Tenebrionidae)
- Blaps pallasi Seidlitz,1893 (Tenebrionidae) 4713.
- 4714. Blaps potanini Reitter, 1889 (Tenebrionidae)
- Calyptopsis escherichi Reitter, 1896 4715.
- (Tenebrionidae)
- Calyptopsis morawitzi Faust, 1877 (Tenebrionidae) 4716.
- Cataphronetis reitteri Seidlitz, 1893 4717.
- (Tenebrionidae)
- Colpotus reitteri Zürcher,1911 (Tenebrionidae) 4718.
- Cteniopus (Ctenioposomus) bodemeyeri 4719.
- Reitter,1903 (Tenebrionidae)
- Cylindronotus (s.str.) hoberlandti Kaszab,1960 4720. (Tenebrionidae)
- Dendarus (Pandarinus) reitteri Siedlitz,1893 4721. (Tenebrionidae)
- Dichillus (Dichillinus) buettikeri Kaszab,1982 (Tenebrionidae)

- Dichillus (Dichillinus) reitteri Semenov, 1891 4723. (Tenebrionidae)
- Dichillus (Myrmecodichillus) reichenspergeri 4724. Kaszab,1960 (Tenebrionidae)
- Entomogonus (Eutelogonus) davidis 4725.
- (Fairmaire,1884) (Tenebrionidae)
- Eurycaulus (Ammotrypes) peyerimhoffi **4726.**
- Eurycaulus (s.str.) buettikeri Schawaller,1993 4727. (Tenebrionidae)
- Eurycaulus (s.str.) nasreddinovi 4728. G.S.Medvedev,1970 (Tenebrionidae)
- Gonocephalum ermischi Kaszab,1960 4729. (Tenebrionidae)
- 4730. Gonocephalum guerryi Chatanay,1917 (Tenebrionidae)
- **4731.** Gonocephalum klapperichi Kaszab,1952 (Tenebrionidae)
- Gonocephalum martensi Kaszab,1977 4732. (Tenebrionidae)
- Gonocephalum merensi Uyttenboogaart,1929 4733 (Tenebrionidae)
- Gonocephalum muelleri Gridelli,1945 4734 (Tenebrionidae)
- Kocakia Kaszab,1985 (Tenebrionidae) 4735.
- Laena kraatzi Weise,1878 (Tenebrionidae) 4736.
- Laena weisei Reitter, 1878 (Tenebrionidae) 4737.
- 4738. Leptodes (Leptodopsis) fedschenkoi Semenov (Tenebrionidae)
- Leptodes (s.str.) reitteri Semenov (Tenebrionidae) 4739.
- Leptodes (s.str.) semenowi Reitter (Tenebrionidae) 4740.
- **1741.** Melanimon kiritshenkoi Reichart,1936
- Melanocratus fairmairei Iwan,1996 **4742**. (Tenebrionidae)
- Microtelus lethierryi Reiche (Tenebrionidae) 4743
- Mycetocharina (s.str.) braaschi Muche,1982 4744. (Tenebrionidae)
- Nalassus (Helopocerodes) kaszabi 4745.
- Nabozhenko,2001 (Tenebrionidae)
- Nalassus (Helopondrus) schmalfussi 4746.
- Nabozhenko, 2011 (Tenebrionidae)
- 4747. Omophlus (Odontomophlus) bodemeyeri
- Reitter,1906 (Tenebrionidae)
- 4748. Omophlus (Odontomophlus) krugeri Gridelli,1930 (Tenebrionidae)
- Omophlus (s.str.) kaszabi Muche,1965 4749. (Tenebrionidae)
- 4750. Omophlus (s.str.) klapperichi Muche,1965 (Tenebrionidae)
- Omophlus (s.str.) reitteri König,1906 4751. (Tenebrionidae)
- Oxycara buettigeri Kaszab,1979 (Tenebrionidae) 4752.
- Oxycara mandli Kaszab,1963 (Tenebrionidae) 4753
- Pachyscelis klapperichi Kaszab,1960 4754
- (Tenebrionidae)
- Pedinus (s.str.) bodemeyeri Reitter,1904 1755 (Tenebrionidae)
- Pedinus (s.str.) reitteri Seidlitz,1893 4756. (Tenebrionidae)
- Penthicus (Pseudopenthicinus) medvedevi 4757. Bogachev,1972 (Tenebrionidae)
- Penthicus (s.str.) winkleri (Schuster,1915) 4758. (Tenebrionidae)
- Phtora reitteri (Seidlitz, 1894) (Tenebrionidae) 4759.
- Pimelia (Eurypimelia) lendli Kaszab,1938 4760. (Tenebrionidae)
- Pimelia (s.str.) semenovi Bogatchev,1953 (Tenebrionidae)

- Pimelia damasei Sén.,1880 (Tenebrionidae) 4762. Pimelia kraatzi Sénac, 1886 (Tenebrionidae) 4763. Podonta bodemeyeri Reitter, 1906 (Tenebrionidae) 4764. 4765. Podonta milleri Kiesenwetter, 1873 (Tenebrionidae) (Tephritidae) Probaticus (Pelorinus) bodemeyeri Reitter,1900 4766. (Tenebrionidae) Prosodes (Dilopersina) jakowlewi Semenov,1894 4767. (Tenebrionidae) 4768. Sclerum evansi Blair,1923 (Tenebrionidae) 4769. Stalagmoptera staudingeri Reitter, 1893 (Tenebrionidae) Steneryx semenovi Znojko,1936 (Tenebrionidae) 4770. Syachis klapperichi Kaszab,1959 (Tenebrionidae) 4771. Syachis marussii Gridelli,1957 (Tenebrionidae) 4772. Thraustocolus klapperichi Kaszab,1959 4773.
- Thriptera foucauldi Peyerimhoff,1929 4774. (Tenebrionidae)
- Thriptera klapperichi (Kaszab,1960) (Tenebrionidae)
- Thriptera kraatzi Haag-Rutenberg,1876 (Tenebrionidae)
- Thriptera laperrinei Peyerimhoff,1929 (Tenebrionidae)
- 4778. Trachyderma (s.str.) seurati Peyerimhoff,1929 (Tenebrionidae)
- Waterhousia schaeferi (Carl,2000) 4779.
- (Tenebrionidae)
- 4780. Zophosis (Septentriophosis) kaszabi Vewrith,1984 (Tenebrionidae)
- Zophosis (Septentriophosis) klapperichi 4781. Kaszab,1959 (Tenebrionidae)
- Zophosis (Septentriophosis) lethierryi Devrolle, 1867 (Tenebrionidae)

## 244. Tenthredinidae

(Tenebrionidae)

Athalia ahngeri Kokujev,1909 (Tenthredinidae) 4783. Cuneala koehleri Klug,1817 (Tenthredinidae) 4784.

## 245. Tephritidae

- 4785. Acidiella malaisei (M.Hering,1938) (Tephritidae) Bistrispinaria woodi (Bezzi,1942) (Tephritidae) 4786. 4787. Campiglossa lederi (Hendel,1927) (Tephritidae) 4788. Campiglossa loewiana (Hendel,1927) (Tephritidae) 4789. Carpomya schineri (Loew, 1856) (Tephritidae) Carpophthoromyia debeckeri De Meyer,2006 4790. (Tephritidae) Ceratitis (s.str.) catoirii Guérin-Méneville,1843 4791.
- (Tephritidae)
- Cesaspheniscus debskii (Efflatoun,1924) (Tephritidae)
- Chetostoma ermolenkoi V.Korneyev,1990 4793. (Tephritidae)
- Cordylopteryx marshalli (Bezzi,1924) (Tephritidae) 4794.
- 4795 Dacus (Leptoxyda) yaromi White & Goodger,2009 (Tephritidae)
- Dacus (Lophodacus) seguyi (Munro,1984) 4796. (Tephritidae)
- Dacus (Psilodacus) kaplanae White & 4797. Goodger,2009 (Tephritidae)
- Dacus (Psilodacus) merzi White,2006 4798. (Tephritidae)
- Dacus (Psilodacus) mochii Bezzi,1917 (Tephritidae) 4799.
- Dacus marshalli Bezzi,1924 (Tephritidae) 4800.
- 4801. Euarestella kugleri Freidberg,1974 (Tephritidae)
- 4802. Euphranta bischofi (Kertesz,1901) (Tephritidae)
- Euphranta burtoni Hardy,1973 (Tephritidae) 4803.

- 4804. Euphranta cerberae Hancock & Drew,1995 (Tephritidae)
- 4805. Euphranta hardyi Norrbom & Hancock, 2004
- Euphranta isabellae Hancock & Drew,2004 4806. (Tephritidae)
- Euphranta leichhardtiae Permkam & 4807. Hancock,1995 (Tephritidae)
- 4808. Goniurellia ebejeri Merz,2002 (Tephritidae) 4809. Goniurellia munroi Freidberg,1980 (Tephritidae) Hancockius Kocak & Kemal, 2009 (Tephritidae) 4810.
- 4811. Hendrella winnertzi (Frauenfeld,1864)
- (Tephritidae)
- 4812. Heringomyia fordiana (Munro, 1935) (Tephritidae)
- 4813. Heringomyia Hardy,1968 (Tephritidae)
- 4814. Heringomyia zernyana (M.Hering,1941)
- (Tephritidae) **4815.** Hypenidium roborowskii (Becker,1908)
- (Tephritidae) Muhabbetiella Kocak, 2009 (Tephritidae)
- 4816. 4817. Muhabbetiella lopezi (Norrbom,1994)
- (Tephritidae) Muhabbetiella parkeri (Norrbom,1994) 4818.
- (Tephritidae) 4819. Muhabbetiella quirozi (Norrbom,1994)
- (Tephritidae) Muhabbetiella silvai (Lima,1947) (Tephritidae) 4820.
- 4821. Muhabbetiella tigreroi (Norrbom,1994) (Tephritidae)
- Myoleja korneyevi Han & Kütük,2006 4822. (Tephritidae)
- **4823.** Myopites zernyi M.Hering,1939 (Tephritidae)
- Neoceratitis efflatouni (Hendel,1931) (Tephritidae) 4824. Perilampsis decellei Munro,1969 (Tephritidae)
- 4825.
- Perilampsis deemingi Meyer,2009 (Tephritidae) 4826.
- 4827. Perilampsis woodi (Bezzi,1924) (Tephritidae) **4828.** Rhagoletis bezziana (Hendel,1931) (Tephritidae)
- Rhagoletis emiliae Richter,1974 (Tephritidae) 4829. Rhagoletis kurentsovi (Rohdendorf,1961) 4830.
- (Tephritidae)
- Rhagoletis meigenii (Loew,1844) (Tephritidae) 4831.
- **4832.** Rhagoletis zernyi Hendel,1927 (Tephritidae)
- 4833. Sphenella hessei (Munro,1929) (Tephritidae)
- Tephritis erdemlii Kütük,2008 (Tephritidae) 4834.
- **4835.** Tephritis frauenfeldi Hendel,1927 (Tephritidae)
- 4836. Tephritis heiseri Frauenfeld, 1865 (Tephritidae) 4837. Tephritis hendeliana M.Hering,1944 (Tephritidae)
- Tephritis hurvitzi Freidberg,1980 (Tephritidae) 4838.
- Tephritis mariannae Merz,1992 (Tephritidae)
- 4839.
- Tephritis merzi Freidberg & Kütük,2002 4840.
- (Tephritidae)
- Tephritis neesii (Meigen, 1830) (Tephritidae) 4841.
- **4842.** Tephritis ozarlani Kütük, Bayrak & Hayat,2012 (Tephritidae)
- Tephritis sauterina Merz,1994 (Tephritidae) 4843.
- Tephritis schelkovnikovi Zaitzev,1945 4844.
- (Tephritidae)
- 4845. Tephritis zernyi Hendel,1927 (Tephritidae)
- Terellia (Cerajocera) yukseli Kütük,2009 4846. (Tephritidae)
- Terellia (s.str.) ermolenkoi V.Korneyev,1985 4847. (Tephritidae)
- 4848. Terellia (s.str.) freidbergi V.Korneyev et al.,2013 (Tephritidae)
- Terellia (s.str.) ivannikovi V.Korneyev & 4849. Evstigneev,2003 (Tephritidae)
- 4850. Terellia (s.str.) zerovae V.Korneyev,1985 (Tephritidae)
- Terellia bushi Korneyev,2006 (Tephritidae) 4851.

**4852.** Terellia korneyevorum Mohamadzade & Nozari,2011 (Tephritidae)

**4853.** Terellia tarbinskiorum Korneyev,2006 (Tephritidae)

**4854.** Trirhithrum demeyeri White & Hancock,2003 (Tephritidae)

4855. Urophora doganlari Kütük,2006 (Tephritidae)

**4856.** Urophora dzieduszyckii Frauenfeld,1867 (Tephritidae)

4857. Urophora hani Kütük,2009 (Tephritidae)

**4858.** Urophora iani Korneyev & Merz,1998

(Tephritidae)

**4859.** Urophora kiritshenkoi (Zaitzev,1945) (Tephritidae)

**4860.** Urophora neuenschwanderi Freidberg,1982 (Tephritidae)

4861. Urophora satunini (F.A.Zaitzev,1945) (Tephritidae) (Tettigoniidae)

4862. Xyphosia malaisei M.Hering,1938 (Tephritidae)

#### 246. Tessaratomidae

**4863.** Lyramorpha (Diploxiphus) horvathi Blöte,1952 (Tessaratomidae)

**4864.** Lyramorpha (Lyrocoris) breddini Horvath,1900 (Tessaratomidae)

**4865.** Lyramorpha (Lyrocoris) vollenhoveni Stal,1867 (Tessaratomidae)

#### 247. Tethinidae

**4866.** Tethina canzonerii Munari,1981 (Tethinidae) **4867.** Tethina czernyi (Hendel,1934) (Tethinidae)

#### 248. Tetrigidae

**4868.** Paratettix uvarovi Semenov,1915 (Tetrigidae) **4869.** Tetrix bolivari (Saulcy,1901) (Tetrigidae)

#### 249. Tettigometridae

**4870.** Eurychila akramowskajae (Lindberg,1960) (Tettigometridae)

**4871.** Hilda hodeberti Bourgoin,1988 (Tettigometridae)

4872. Hilda paolii Lallemand,1930 (Tettigometridae)

**4873.** Hilda welwitschi Distant,1917 (Tettigometridae)

**4874.** Parahilda capeneri Knight,1964 (Tettigometridae)

**4875.** Raatzbrockmannia boulardi Bourgoin,1993 (Tettigometridae)

4876. Tettigometra beckeri Horváth,1909

(Tettigometridae)
4877. Tettigometra damryi Lethierry,1876

**4878.** Tettigometra helferi Fieber, 1865 (Tettigometridae)

## 250 .Tettigoniidae

**4879.** Acrometopa servillea (Brullé,1832) (Tettigoniidae) **4880.** Acrometopa servillea servillea (Brullé,1832)

(Tettigoniidae)

4881. Anadolua burri Karabağ,1952 (Tettigoniidae)

4882. Anadolua davisi Karabağ,1952 (Tettigoniidae)

4883. Anadolua rammei Karabağ,1952 (Tettigoniidae)

4884. Anadolua schwarzi Ramme, 1939 (Tettigoniidae)

**4885.** Anadrymadusa (Orodusa) beckeri (Adelung,1907)

(Tettigoniidae)
4886. Anadrymadusa (s.str.) kosswigi Koçak &

4886. Aliadrymadusa (s.str.) kosswigi Koçak o

Kemal,2010 (Tettigoniidae)

**4887.** Anadrymadusa (s.str.) retowskii (Adelung,1907) (Tettigoniidae)

4888. Anterastes burri Karabağ,1951 (Tettigoniidae)

**4889.** Anterastes tolunayi Karabağ,1951 (Tettigoniidae)

**4890.** Apholidoptera pietschmanni (Ebner,1912)

(Tettigoniidae)

4891. Azamia Bolivar,1906 (Tettigoniidae)

**4892.** Azamia doriae Griffini,1906 (Tettigoniidae) **4893.** Bradyporus (Callimenus) karabagi Ünal,2011

(Tettigoniidae)

4894. Buettneria Karsch,1889 (Tettigoniidae)

4895. Calopterusa mistshenkoi Sergeev &

Pokivajlov,1992 (Tettigoniidae)

**4896.** Conocephalus (s.str.) kisi gaukleri Harz,1985 (Tettigoniidae)

4897. Conocephalus (s.str.) kisi Harz,1967

(Tettigoniidae)
4898. Eupholidoptera demirsoyi Salman,1983

(Tettigoniidae) **4899.** Eupholidoptera feri Kocak & Kemal.2010

(Tettigoniidae)
4900. Eupholidoptera karabagi Salman,1983

(Tettigoniidae)

**4901.** Eupholidoptera uvarovi (Karabağ,1952) (Tettigoniidae)

4902. Eurycorypha kevani Chopard,1954 (Tettigoniidae)

4903. Festella rammei Çıplak,2000 (Tettigoniidae)4904. Iranusa uvarovi Ünal,2006 (Tettigoniidae)

4905. Isophya karabagi Uvarov,1940 (Tettigoniidae)

4906. Isophya mavromaustakisi Uvarov,1936

(Tettigoniidae)

4907. Isophya obenbergeri Maran,1958 (Tettigoniidae)
4908. Isophya rodsjankoi Bolivar,1899 (Tettigoniidae)
4909. Isophya stenocauda obenbergeri Maran,1958

(Tettigoniidae)

4910. Isophya zernovi Miram,1938 (Tettigoniidae)4911. Kurdia uvarovi Karabağ,1975 (Tettigoniidae)

4912. Leptodusa demirsoyi (Karabağ,1975)

(Tettigoniidae)

**4913.** Leptophyes helleri Sevgili,2004 (Tettigoniidae)

4914. Metrioptera (Roeseliana) fedtschenkoi

(Saussure,1874) (Tettigoniidae)

**4915.** Metrioptera (Roeseliana) pylnovi Uvarov,1924 (Tettigoniidae)

4916. Nephoptera bienkoi Ragge,1959 (Tettigoniidae)4917. Novadrymadusa karabagi Demirsoy, Salman & Sevgili,2002 (Tettigoniidae)

**4918.** Paradrymadusa jakobsoni Pylnov,1918 (Tettigoniidae)

**4919.** Parapholidoptera karabagi Demirsoy,1974 (Tettigoniidae)

**4920.** Parapholidoptera willemsei Katbeh Bader & Massa,2001 (Tettigoniidae)

4921. Pezodrymadusa karabagi Ünal,2013 (Tettigoniidae)

**4922.** Pezodrymadusa uvarovi Karabağ,1961 (Tettigoniidae)

**4923.** Phaneroptera (Erdemia) Koçak & Kemal,2009 (Tettigoniidae)

4924. Phaneroptera (Erdemia) erdemi Koçak & Kemal,2009 (Tettigoniidae)

**4925.** Phaneroptera (Erdemia) hackeri Harz,1988 (Tettigoniidae)

**4926.** Pholidoptera kalandadzei Kartsivadze,1949 (Tettigoniidae)

**4927.** Pholidoptera satunini (Uvarov,1916) (Tettigoniidae)

**4928.** Phonochorion satunini Uvarov,1916 (Tettigoniidae)

**4929.** Phonochorion uvarovi Karabağ,1956 (Tettigoniidae)

4930. Phytodrymadusa miramae (Uvarov,1929)			
(Tettigoniidae)			
<b>4931.</b> Phytodrymadusa znojkoi (Miram,1938) (Tettigoniidae)			
4932. Platycleis (Montana) gaskoi Garai,2011			
(Tettigoniidae) 4933. Platycleis (Montana) heinrichi Ramme,1929			
4933. Platycleis (Montana) heinrichi Ramme,1929 (Tettigoniidae)			
4934. Platycleis (Montana) helleri Çıplak & Taylan,200			
(Tettigoniidae)			
4935. Platycleis (Montana) uvarovi (Karabağ,1950) (Tettigoniidae)			
<b>4936.</b> Platycleis (Semenoviana) plotnikovi Uvarov,1914 (Tettigoniidae)			
4937. Platycleis (Semenoviana) Zeuner,1941			
(Tettigoniidae)			
4938. Platycleis (Tessellana) veyseli Koçak,1984			
(Tettigoniidae)			
<b>4939.</b> Poecilimon (s.str.) bilgeri Karabağ,1953 (Tettigoniidae)			
4940. Poecilimon (s.str.) bischoffi Ramme,1933			
(Tettigoniidae)			
4941. Poecilimon (s.str.) demirsoyi Sevgili,2001			
(Tettigoniidae)			
4942. Poecilimon (s.str.) djakonovi Miram,1938			
(Tettigoniidae)			
<b>4943.</b> Poecilimon (s.str.) ferwillemsei Ünal,2010 (Tettigoniidae)			
<b>4944.</b> Poecilimon (s.str.) heinrichi Ramme,1951 (Tettigoniidae)			
4945. Poecilimon (s.str.) karabagi (Ramme,1942)			
(Tettigoniidae) 4946. Poecilimon (s.str.) kocaki Ünal,1999			
4946. Poecilimon (s.str.) kocaki Unal,1999 (Tettigoniidae)			
4947. Poecilimon (s.str.) lodosi Harz,1975 (Tettigoniida			
4948. Poecilimon (s.str.) miramae Ramme,1933			
(Tettigoniidae)			
4949. Poecilimon (s.str.) rammei Miram,1938			
(Tettigoniidae)			
<b>4950.</b> Poecilimon (s.str.) uvarovi Ramme,1933 (Tettigoniidae)			
4951. Psorodonotus salmani Ünal,2013 (Tettigoniidae)			
4952. Rhacocleis uvarovi Ramme,1939 (Tettigoniidae)			
<ul><li>4953. Saga campbelli Uvarov,1921 (Tettigoniidae)</li><li>4954. Tadzhikia beybienkoi Mishchenko,1954</li></ul>			
4954. Tadzhikia beybienkoi Mishchenko,1954 (Tettigoniidae)			
4955. Tadzhikia mistshenkoi Stolyarov,1968			
(Tettigoniidae)			
4956. Trigonocorypha buettikeri Popov,1981			
(Tettigoniidae)			
4957. Unalianus Koçak & Kemal,2009 (Tettigoniidae)			
4958. Unalianus harmandi (Brongniart,1897)			
(Tettigoniidae) 4959. Uvarovistia Maran,1953 (Tettigoniidae)			
4959. Uvarovistia Maran,1953 (Tettigoniidae) 4960. Uvarovistia (s.str.) satunini (Uvarov,1916)			
(Tettigoniidae)			
(			

#### 251. Thanerocleridae

**4961.** Thaneroclerus buqueti Lefebvre,1835 (Thanerocleridae)

#### 252. Thaumaleidae

**4962.** Thaumalea baltasardi Schmid,1958 (Thaumaleidae)

4963. Thaumalea bezzii Edwards,1929 (Thaumaleidae)

#### 253. Therevidae

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Acantothereva rungsi Séguy,1935 (Therevidae)
    4964.
    4965.
            Acrosathe erberi Lyneborg, 1986 (Therevidae)
    4966.
            Acrosathe tashimai Nagatomi & Lyneborg,1988
    (Therevidae)
            Acrosathe yoshikoae Nagatomi & Lyneborg,1988
    4967.
    (Therevidae)
            Actorthia ahngeri (Frey,1921) (Therevidae)
    4968.
    4969.
            Actorthia efflatouni Kröber,1925 (Therevidae)
    4970.
            Actorthia kerzhneri Zaitzev,1975 (Therevidae)
            Actorthia kozlovi Zaitzev,1974 (Therevidae)
    4971.
            Actorthia olivierii (Macquart, 1840) (Therevidae)
    4972.
            Ammothereva gussakovskyi (Zaitzev,1973)
    4973
    (Therevidae)
            Ammothereva lehri (Zaitzev,1973) (Therevidae)
    4974
            Aristothereva eversmanni Zaitzev,1971
    4975.
    (Therevidae)
            Cionophora kollari Egger,1854 (Therevidae)
    4976.
            Dialineura gorodkovi Zaitzev,1971 (Therevidae)
    4977.
    4978.
            Dialineura lehri Zaitzev,1977 (Therevidae)
            Dialineura lyneborgi Zaitzev,1971 (Therevidae)
    4979.
            Dialineura shozii Nagatomi & Lyneborg,1988
    4980.
    (Therevidae)
    4981.
            Efflatouniella Kröber,1927 (Therevidae)
    4982.
            Euphycus beybienkoi Zaitzev,1979 (Therevidae)
    4983.
            Euphycus bocki Kröber,1912 (Therevidae)
            Hermannula Strand,1932 (Therevidae)
    4984.
            Hoplosathe brunni (Kröber,1912) (Therevidae)
    4985.
    4986.
            Hoplosathe frauenfeldi (Loew,1856) (Therevidae)
            Hoplosathe kozlovi Lyneborg & Zaitzev,1980
    4987.
    (Therevidae)
    4988.
            Hoplosathe richterae Lyneborg & Zaitzev,1980
    (Therevidae)
            Irwiniella Lyneborg,1976 (Therevidae)
    4989.
lae) 4990.
            Irwiniella sauteri (Kröber,1912) (Therevidae)
            Irwiniella zaitzevi Lyneborg,1986 (Therevidae)
    4991.
            Neotabuda turneri Lyneborg,1980 (Therevidae)
    4992.
            Neotherevella kozlovi (Zaitzev,1971) (Therevidae)
    4993.
            Rueppellia Wiedemann, 1830 (Therevidae)
    4994.
    4995.
            Rueppellia gloriae Báez,1982 (Therevidae)
            Salentia stackelbergi Zaitzev,1977 (Therevidae)
    4996.
            Thereva bequaerti Kröber,1914 (Therevidae)
    4997.
    4998.
            Thereva biroi Kröber,1913 (Therevidae)
            Thereva eggeri Lyneborg & Spitzer,1974
    4999.
    (Therevidae)
            Thereva gruenbergi Kröber,1912 (Therevidae)
    5000.
            Thereva handlirschi Kröber,1912 (Therevidae)
    5001.
            Thereva hermanni Kröber,1912 (Therevidae)
    5002.
    5003.
            Thereva laufferi Strobl,1909 (Therevidae)
            Thereva powelli Séguy,1930 (Therevidae)
    5004.
    254. Thripidae
    5005. Ceratothripoides cameroni (Priesner,1934)
    (Thripidae)
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#### 255. Tingidae

	<b>5006.</b>	Agramma (Lisia) Koçak & Kemal,2010 (Tingidae)
	5007.	Campylosteira heissi Périkart,1981 (Tingidae)
	<b>5008.</b>	Catoplatus horvathi (Puton,1879) (Tingidae)
	5009.	Dictyla putoni (Montandon,1895) (Tingidae)
	<b>5</b> 010.	Hyalochiton komaroffii (Jakovlev,1880) (Tingidae)
	<b>5011.</b>	Kalama reuteri (Horvath,1906) (Tingidae)
	<b>5012.</b>	Kalama wangi Golub, Luo & Vinokurov,2012
(Tingidae)		
	5013.	Lasiacantha hedenborgi (Stal,1873) (Tingidae)

Lasiacantha hedenborgi (Stal,1873) (Tingidae)
Monosteira pardoi E.Wagner,1961 (Tingidae)
Physatocheila harwoodi China,1936 (Tingidae)

Physatocheila smreczynskii China,1952 (Tingidae) 5016. Sphaerista emeljanovi Kerzhner,1964 (Tingidae) 5017. Stephanitis oshanini Vasiliev,1935 (Tingidae) 5018. Tingis (s.str.) afemeljanovi Golub,2006 (Tingidae) 5019. Tingis (s.str.) emeljanovi Golub,1977 (Tingidae) 5020. Tingis (s.str.) kerzhneri Golub,2006 (Tingidae) 5021. Tingis (s.str.) reuteri Horvath,1906 (Tingidae) 5022. Urentius chobauti Horvath,1907 (Tingidae) **5023.** 

#### 256. Tiphiidae

**5024.** Methocha braunsi André,1901 (Tiphiidae)

#### 257. Tipulidae

**5025.** Leptotarsus (Kocia) Koçak & Kemal,2009 (Tipulidae)

**5026.** Leptotarsus (Kocia) gesneri (Enderlein,1912) (Tipulidae)

**5027.** Nephrotoma beckeri (Mannheims,1951) (Tipulidae)

**5028.** Nephrotoma croceiventris lindneri (Mannheims,1951) (Tipulidae)

**5029.** Nephrotoma schaeuffelei (Mannheims,1964) (Tipulidae)

**5030.** Nephrotoma theowaldi Oosterbroek,1978 (Tipulidae)

**5031.** Tipula (Acutipula) aktashi Koç, Hasbenli & De Jong,1998 (Tipulidae)

**5032.** Tipula (Lunatipula) arnoldii Savchenko,1957 (Tipulidae)

**5033.** Tipula (Lunatipula) brinki Theischinger,1987 (Tipulidae)

**5034.** Tipula (Lunatipula) christophi Theischinger,1982 (Tipulidae)

**5035.** Tipula (Lunatipula) franzressli Theischinger,1982 (Tipulidae)

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**5047.** Tipula (Lunatipula) teunisseni Theischinger,1979 (Tipulidae)

**5048.** Tipula (Lunatipula) vermooleni Theischinger,1987 (Tipulidae)

**5049.** Tipula (Pterelachisus) aspoecki Vogtenhuber,2004 (Tipulidae)

**5050.** Tipula (Savtshenkia) pechlaneri Mannheims & Theowald,1959 (Tipulidae)

**5051.** Tipula (Schummelia) ahrensi Savchenko,1957 (Tipulidae)

**5052.** Tipula (Vestiplex) kosswigi Mannheims,1953 (Tipulidae)

**5053.** Tipula (Yamatotipula) guentheri Oosterbroek,1994 (Tipulidae)

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5056. Megastigmus thomseni (Hussey) (2) (Torymidae) 5057. Megastigmus wachtli Seitner,1916 (Torymidae)

5057. Megastigmus wachtli Seitner,1916 (Torym 5058. Palachia medleri Boucek (2) (Torymidae)

5059. Podagrion bouceki Delvare,2005 (Torymidae)5060. Podagrionella lichtensteini (Picard,1933)

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**5061.** Torymoides kiesenwetteri (Mayr,1874)

(Torymidae)

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**5062.** Pareuthyphleps palmonii (Uvarov,1939) (Toxoderidae)

**5063.** Pareuthyphleps popovi Kaltenbach,1991 (Toxoderidae)

5064. Pareuthyphleps scorteccii La Greca & Lombardo,1983 (Toxoderidae)

**5065.** Pareuthyphleps uvarovi La Greca,1952 (Toxoderidae)

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**5069.** Trichogramma buluti Bulut & Kılınçer,1991 (Trichogrammatidae)

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**5071.** Trichogramma pintoi Voegelé,1982 (Trichogrammatidae)

**5072.** Ufensia foersteri (Kryger) (Trichogrammatidae)

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**5074.** Bruntridactylus saussurei (Chopard,1933) (Tridactylidae)

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5076. Xya pfaendleri (Harz,1970) (Tridactylidae5077. Xya pfaendleri pfaendleri (Harz,1970)

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**5084.** Trixoscelis vanharteni Woznica,2009

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#### 264. Tropiduchidae

**5086.** Alphesiboca melichari Schmidt,1932 (Tropiduchidae)

**5087.** Amaclardea gowdeyi Muir,1931 (Tropiduchidae)

**5088.** Antabhoga gardineri Distant,1912 (Tropiduchidae)

**5089.** Arenasella fowleriana (Kirkaldy,1907)

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**5090.** Arenasella maldonadi Caldwell,1951

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**5094.** Durium boulardi Synave,1979 (Tropiduchidae)

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**5097.** Kirongoziella kunstmanni Schmidt,1924

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**5098.** Kruegeria Schmidt,1911 (Tropiduchidae)

5099. Ladella stali Fennah,1949 (Tropiduchidae)

5100. Neommatissus bakeri Muir,1931 (Tropiduchidae)

5101. Neommatissus batuensis (Baker,1927)

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5104. Numicia boulardi Synave,1968 (Tropiduchidae)

5105. Numicia decellei Synave,1962 (Tropiduchidae)

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**5160.** Lampromyia lecerfi Séguy,1930 (Vermileonidae)

5161. Lampromyia rebecca Stuckenberg,1996

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5162. Namaquamyia manselli (Stuckenberg,2000)

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#### References

- **Kemal, M. & A.Ö.Koçak**, 2008, First attempt for a list of the patronyms in the Lepidopterology based upon the Info-System of the Cesa. *Cent. Ent. Stud., Priamus Suppl.*12: 1-89, fig.
- **Koçak, A. Ö. & M. Kemal**, 2008, Patronymic Names in Lepidoptera I. List of the Scientific Names Referring to the Persons based upon the Info-system of the Cesa. 212 pp. 32 figs. CD in pdf format. Cesa & YYU Publication ISBN 978-975-7616-42-9.
- Koçak, A. Ö. & M. Kemal, 2015, First list of the scientific names referring to the geographical entities based upon the info-system of the Cesa I. *Pterygota* (excl. *Lepidoptera*). *Cesa News* 107: 4-50.



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